



# New Gleem Toothpaste for people who can't brush after every meal

## JUST ONE BRUSHING destroys decay- and odor-causing bacteria!



Mouth odor stopped all day for most people with one Gleem brushing. Scientific tests prove just brushing with Gleem before breakfast gives all-day protection against unpleasant mouth odor. So start your day with Gleem.

If you, like most busy people, just can't brush after every meal, change to new Gleem: One Gleem brushing destroys up to 90% of bacteria (major cause of tooth decay and mouth odor). Only Gleem has GL-70 to fight decay . . . helps stop decay action with each brushing!

by flavor tests. So it's easy to get youngsters to use Gleem regularly. And regular after-meal brushing is a proven way for children to reduce tooth decay. So get Gleem for your family—it's the fastestgrowing toothpaste in the U. S.!



Only Procter & Gamble's new
GLEEM has GL-70
new cleaner and decay fighter!



Philco 4033. Diagonally Measured 21-inch Photo-Perfect TV. Automatic Top Touch Tuning

Now at a Record Breaking \$1 095

PHILCO <u>automatic</u>
Top Touch Tuning

REMOTE CONTROL optional ... change stations from clear across the room!

No wonder the demands for Philco Automatic Top Touch Tuning have hit landslide proportions! It's the one modern, up-to-date way to enjoy television at its finest. Just a touch turns the set on. A touch changes stations. A touch turns it off. It's all automatic and only Philco has it. Now you can own a new '56 Philco, built to shatter all performance records and complete with automatic Top Touch Tuning for \$90 less than before!

PHILCO & Tamous for Quality the World Over



REG. U.S. PAT. OFF.

#### From Riviera to U.S.

53

French resort clothes (see cover), once available only in watereddown copies, are now directly imported to U.S.



DIVER'S PAJAMA COAT

#### Non-Khrushchev noises 17

As Khrushchev revives the cold war, a "Porgy and Bess" opera troupe from the U.S. gets adulation in Leningrad.



PORGYITE IN RUSSIA

#### Grim Coast holiday

Freak rains create worst California floods in a century and the West's worst disaster since the 1906 earthquake.



CALIFORNIA VICTIM

#### Rich find in the sea

38

24

Bermuda diver Teddy Tucker brings up a 300year-old sunken treasure of highest cash and historical value.



VALUABLE SALVAGE

#### Ben's 250th birthday

Franklin letters reveal an intimate side of the great man as the first findings in a vast project are published.



BEN FLIES HIS KITE

#### Adenauer's 80th

101

LIFE looks back on career of Germany's amazing old man as Adenauer himself views the future in exclusive interview.



ADENAUER IN HAY AT 20

C	-		-	-
	67	т		-
-	•	-	_	т.
-	_	-	-	~~

Dorothy Sefton wears directly Imported Riviera pajama beach jacket selling in U.S. for \$40 (see pp. 53-56)

#### THE WEEK'S EVENTS

Bess." Photographs for LIFE by Edward Clark	17
Flood disaster brings holiday sorrow to West Coast	24
A Look at the World's Week	33
Bermude skindiver finds richest sunken treasure	38
Charlie Chaplin's daughter makes dance debut	112

#### EDITORIAL

In danger, opportunity for the free world	28
PICTORIAL ESSAYS AND ARTICLES	
On Franklin's 250th birthday, a lookback	

at the legend and publication by LIFE of

72

101

his intimate letters, first findings in a great enterprise of scholarship Adenauer's amazing life; a review of the chancellor's career and an interview by TIME-LIFE German Correspondent

#### **EDUCATION**

James Bell

University professor gives mathematician's odds on marks students will get

#### FASHION

Sunny style of the Riviera: it now comes intact to the U.S. Photographed for LIFE by Mark Shaw

AVIATION Wingless aircraft flies in lows test

BUSINESS Nashua, the \$1,251,200 bargain horse

#### ART

Museum Director's Choice: Portland. Oregon's Thomas C. Colt Jr. picks

#### MOVIES

Susan Hayward plays Lillian Roth in a fine, realistic version of "I'll Cry Tomorrow"

#### PARTY

Well-coached air cadets hold first formal

#### OTHER DEPARTMENTS

Speaking of Pictures: an artist gets into his own flashlight cartoons Letters to the Editors

10 Miscellany: a bereft baby finds love 128

D 1880 TIME INC. ALL RIGHTS RESERVED UNDER INTERNATIONAL AND PAN-AMERICAN COPYRIGHT CONVENTIONS THE COVER AND ENTIRE CONTENTS OF LIFE ARE FULLY PROTECTED BY COPY-RIGHTS IN THE UNITED STATES AND IN FOREIGN COUNTRIES AND MUST

pictures were gathered. Credits are exparated from

NOT BE REPRODUCED IN ANY MANNER WITHOUT WRITTEN PERMISSION The following list shows the sources from which

#### left to right by commas, top to bottom by dashes. COVER-MARK SHAW

2-MARK SHAW-EDWARD CLARK-ROY WILLIAMS-PETER STACKPOLE-HER-BERT ORTH COUNTEST MR. AND MRS. WHARTON SINKLER C. DIETZ FROM "DAS ADERAUER BILDOUCH" A S-HERBERT DESTRILD FOR PRESS PHOTO RADIO, HAMBURG

10-001. DARL W. FIKE 24. 25-RUSS REED FOR DAKLAND TRIBUNE -ALLAN GRANT: B1. MAP B1 A. LEY-

DENFROST 16. 17-LT. BOY WILLIAMS-TED HEEDHAM FOR SAN FRANCISCO EXAMINER FROM INT.: CEN. ROBERT LACKENBACH; NY. LOOMIS DEAN

33-EASTFOTO-INT. 34-LISA LARSEN-ARTHUR BASIE () 1915 INT., 80Y STEVERS 34-MBC-TV NEWS 30-PETER STACKPOLE

IN-PETER STACKPOLE COUNTEST MIRLO-THEOUE MATIONALE, PETER STACK-

THEOLOGY AND PETER STACKFOLE

M-ALBERT FEMI 65-HEA SERVICE-CHART BY TONY SODARO

66-DON CRAYENS-U.F. W.W.-INT. 65-DEARING BY KAREN ANN MCGUIRE-PAT CANDIDO FOR R.Y. DAILT NEWS 72-HERBERT ORTH 13-WERNER WOLFF FROM B.S.-WALTER

DARAN 74, 75-HERBERT OFTH

OF PENNSYLVANIA W COUNTEST G. P. PUTHAN'S SONS
N COUNTEST LIBRARY OF CONGRESS—
LONDON PICTURE POST LIBRARY U.S. ARMY SIGNAL CORPS, SCOTT & FOWLES SI-A R. EYERWAN EXC. T. LT. DEANING BY ADOLPH C. BROTMAN IN-BALPH CRANE 182-T. GT. C. DIETZ-CUSTODIS: CTN. LT.
BLUMBERG & HERMANN ALL PICTURES
FROM "DAS ADENAUER BILDBUCH"
183-W. MATTMAUS FROM "DAS ADENAUER

74-WERNER WOLFF FROM B.S.-HERBERT

77-HERRERT DATH-WERNER WOLFF

7) THROUGH DI HENGERT ONTH 82 HERBERT ORTH ESC. 7. 82. HERBERT ORTH COURTEST METROPOLITAN MU-

FROM B.S.

SEUM OF ART

HERBERT ORTH

M-WERNER WOLFF FROM ILS.

BILDBUCH' HA, 185-T. LT. RELIGIOUS NEWS SER-VICE; CER. THE IMPERSAL WAR MU-SEUM. LONDON-CLAUDE JACOBY:

RT. FRANK SCHERSCHEL HE, HZ, 101-RALPH CHAME 112-YVES DEBRAINE FOR TELE-PHOTO

117 тивовскі 176—14. С. 122-CULVER- JOE SCHERSCHEL 125, 126-CARL IWASAKI 128-ERIK PARKST FOR PRESSEHUSET FROM GEORGE CORD

AMBREVIATIONS: BOT, BOTTOM: CER. CENTER: Q. COPYRIGHT: EXC., EXCEPT: LT., LEFT: BT., BIGHT: T., TOP: B.S., BLACK STAR: HT., INTERNATIONAL: U.P., UNITED PRESS: W.W., WIGE WORLD. THE ASSOCIATED PRESS IS EXCLUSIVE. IVELT ENTITLED TO THE REPUBLICATION WITHIN THE U.S. OF THE PICTURES HEREIN ORIGINATED ON OBTAINED FROM THE ASSOCIATED PRESS.

Entroz-IN-CHIEF..... Henry R. Luce PRESIDENT..... Roy E. Larsen

> MANAGING EDITOR Edward K. Thompson

DEPUTY MANAGING EDITOR Robert T. Elson ASSISTANT MANAGING EDITORS Philip H. Wootton Jr.

George P. Hunt John K. Jessup, CHIEF EDITORIAL WRITER Charles Tudor . . . . . . ART DIBECTOR Joseph Kastner... COPT EDITOR
Marian A. MacPhail. CHIEF OF RESEARCH
Ray Mackland... PICTURE EDITOR
Hugh Moffett... NATIONAL AFFAIRS Gene Farmer. FORZION NEWS
William Jay Gold ABTICLES
Kenneth MacLeish ASSISTANTS TO THE
Donald Bermingham MANAGING EDITOR 57AFP WRITERS; Herbert Brean, Roger Butterfield, Robert Coughlan, Emmet Hughes, John Osborne, Robert Wallace, PHOTOGRAPHIC STAFF: Morgazet Bourke-

PHOTOGRAPHIC STAFF: Margaret Bourke-White, Edward Clark, Ralph Crane, Loomia Dean, John Dominia, David Douglas Duncan, Alfred Eisensteelt, Eliot Elisofon, J. R. Eyerman, N. R. Farbinan, Andreas Feininger, Albert Fenn, Fritz Goro, Allan Grant, Yale Joel, Robert W. Kelley, Dmitri Keasel, Wallace Kirkland, Nina Leen, Thomas McAvoy, Leonard McCombe, Francis Miller, Ralph Morse, Carl Mydans, Gordon Parks, Michael Rougier, Walter Banders, Frank J. Scherschel, Joe Scherschel, George Silk, George Skadding, Howard Sochurek, Peter Stackpole, Grey Villet, Hank Walker. Hank Walker.

Assistant Picture Entrops: Frank Campion, Landon Knight. FILM EDITORS: Margaret Sargent, Nancy Bragdon, Barbara Brewster.

ASSOCIATE EDITORS: Ralph Graves, William P. Gray, Mary Hamman, John Jenkisson, Sally Kirkland, William Miller, Tom Prideaux, Marshall Smith, A. B. C. Whipple. ASSISTANT EDITORS: William Brinkley, Earl Brown, Robert Campbell, Charles Champlin, Robert Drew, Terry Drucker, Lee Einingen, Nancy Genet, Muriel Hall, Enno Hobbing, William Houseman, Edward Kern, William Knapp, Mary Leatherbee, Scot Leavitt, James Lipscomb, John Luter, Eleanor Parish, Joseph Roddy, Norman Rom, Don Schanche, David Scherman, Dorothy Beiberling, George Shiras, Mary Lou Skinner, David Snell, John Stanton, Margit Varga, Valerie Vondermuhll, Warren Young, David Zeitlin.

ren Young, David Zeitlin.

REPORTERS: Richard Anthony, Elizabeth Baker, Mary Elizabeth Barber, Margaret Bassett, Laura Bell, Patricia Blake, Barbara Briller, Peter Bunsel, Margery Byern, Vivian Campbell, Helen Carlton, Anne Denny, Laura Ecker, Tadd Fisher, James Goode, Gerry Gruen, Kathleen Hampton, Terry Harnan, Judith Holden, Grayee Horan, Monica Horne, Patricia Hunt, Nancy King, Robert Mason, George McCue, John MeDermutt, Joann McQuiston, Jape Nelson, Loretta Nelson, Busan Neuberger, Clara Nicolal, Sheila O'Connor, Patsy Parkin, Maya Pines, Henriette Hoosenburg, Jane Scholl, Virginia Shevlin, Kathleen Shortall, Jeanne Stahl, Marion Steinmann, Richard Stolley, Tatiana Strage, Jean Strong, Lucy Stolley, Tatiana Strage, Jean Strong, Lucy Thomas, Alice Thompson, William Trom-bley, Marian Wendee, Thomas Wheeler, Margaret Williams, Jane Wilson, Sharon Workman, Caroline Zinsser,

COPY READERS: Helen Dauell (Chief), Dorothy Illson, Berbara Fuller, Virginia Sadler, Susanne Seixas, Marguerite Toole, Rachel Tuckerman.

LAYOUT: Bernard Quint, David Steels (Assessment Art Directors), William Gallagher, Hikle Adelsberger, Matt Greene, Earle Kersh, Albert Ketchum, Anthony Sodaro, Richard Valdati, John Woods.

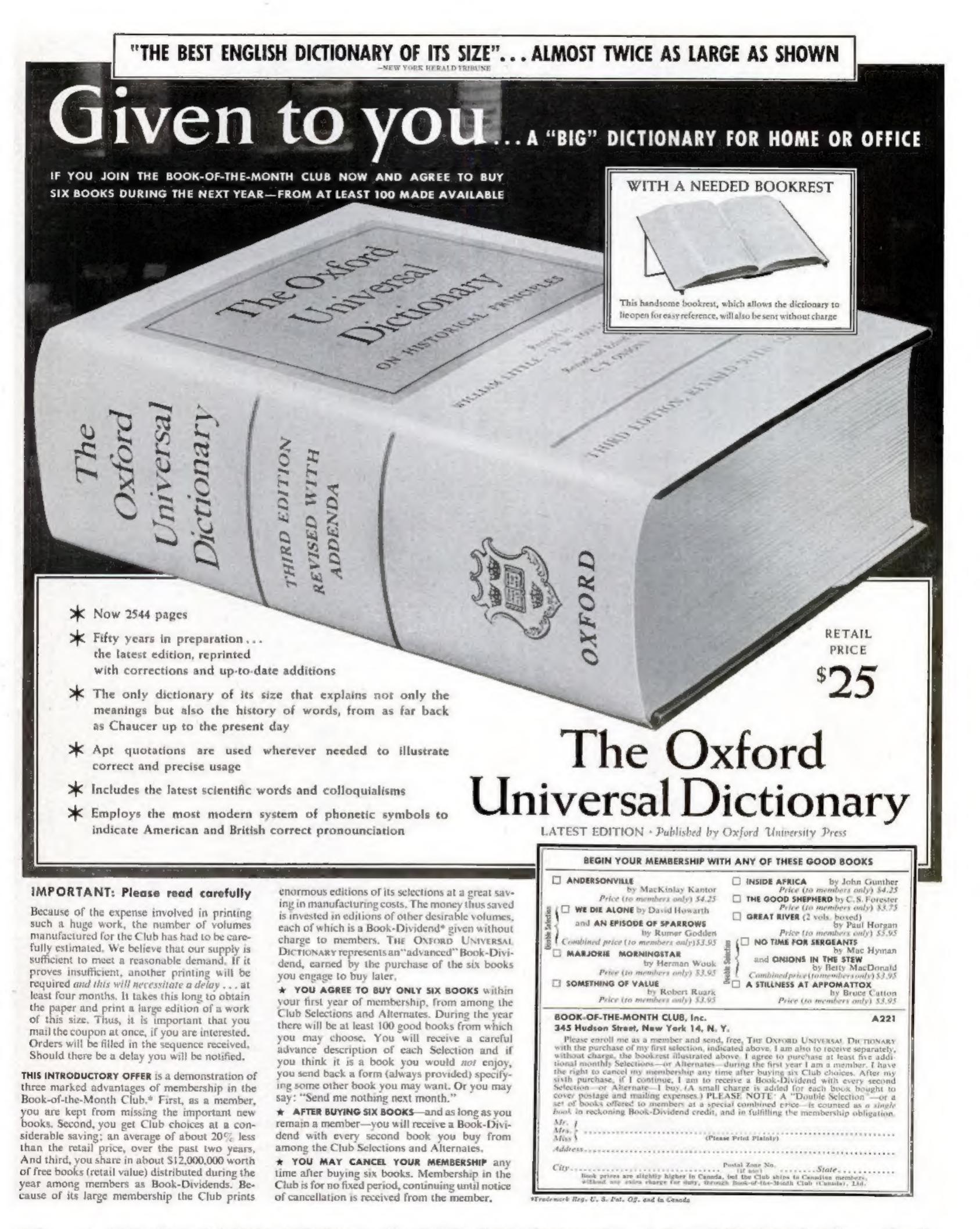
PICTURE BUREAU: Natalie Kosek (Chief), Mary Carr, Betty Doyle, Margaret Gold-smith, Ruth Lester, Mande Milar.

PHOTOGRAPHIC LABORATORY: William J. Bumits (Chief), George Karas, PICTURE LIBRARY: Alma Eggleston (Chief), Doris O'Neil, Phyllis Sternsu.

U.S. & CANADIAN NEWS SERVICE: Law-rence Laybourne (Chief of Correspondents), rence Laybourne (Chief of Correspondents), irene Saint, Tom Carmichael, Helon Fennell, William Pain, Bureaus—Warntngton; James Shepley, Oliver Alien, Clay Blair Jr., Mary Cadwalader, Clay Felker, William Goolrick Jr., Will Lang; Cutcago; T. George Harris, Roy Rowan, Jame Estos, Dora Jane Hamblin, Bayard Hooper, Richard Meryman Jr.; Los Angeles: Barron Beshoar, Loudon Wainwright, Shana Alexander, Philip Kunhardt Jr., James Lebenthal, Robert Morse, Frank Pierson; Atlanta: William Howland, Marshall Lumsden; Boston: William Johnson, Wilbur Jarvis; Dallas: Frank McCulloch, Henry Suydam Jr.; Houston: Willard Rappleye Jr.; Denven: Ed Ogle, Robert Ajemian; Detroit: Norman E. Nicholson, Leon Jaroff; San Francisco: Richard Pollard, John Porter; Seattle: Robert Schulman, Russell Sackett; Ottawa: Harry Johnston; Montreal: Byron Riggan; Tosonto: BYON; MONTHEAL: Byron Higgan; TORONTO: Murray Gart.

FOREIGN NEWS SERVICE: Manfred Gott-fried (Chief of Correspondents). John Boyle, fried (Chief of Correspondents). John Boyle, George Caturani, Bureaus—London: Andre Laguerre, Donald Burke, Beatrice Dobie, John Mulliken; Paris: Frank White, John Thorne, Timothy Foote, Mathilde Camacho, Gabrielle Smith; Bonn: James Bell, John Dille; Rome: Robert Neville, Milton Orchefsky; Madrie: Thomas Dosier; Johanneaburo: Edward Hughen; Middle East: Keith Wheeler; New Delhi: James Burke, Alexander Campbell; Singapore: Dwight Martin, Donald Wilson, John Mocklin; Toryo: Curtin Prendergast, James Greenfield; Mexico City: David Richardson; Guatemala City: Harvey Rosenbouse; Rio De Janeiro: Piero Saporiti; Buenga Aires: Philip Payne.

PUBLISHER. .... Andrew Heiskell ADVERTISING DIRECTOR ... Clay Buckhout



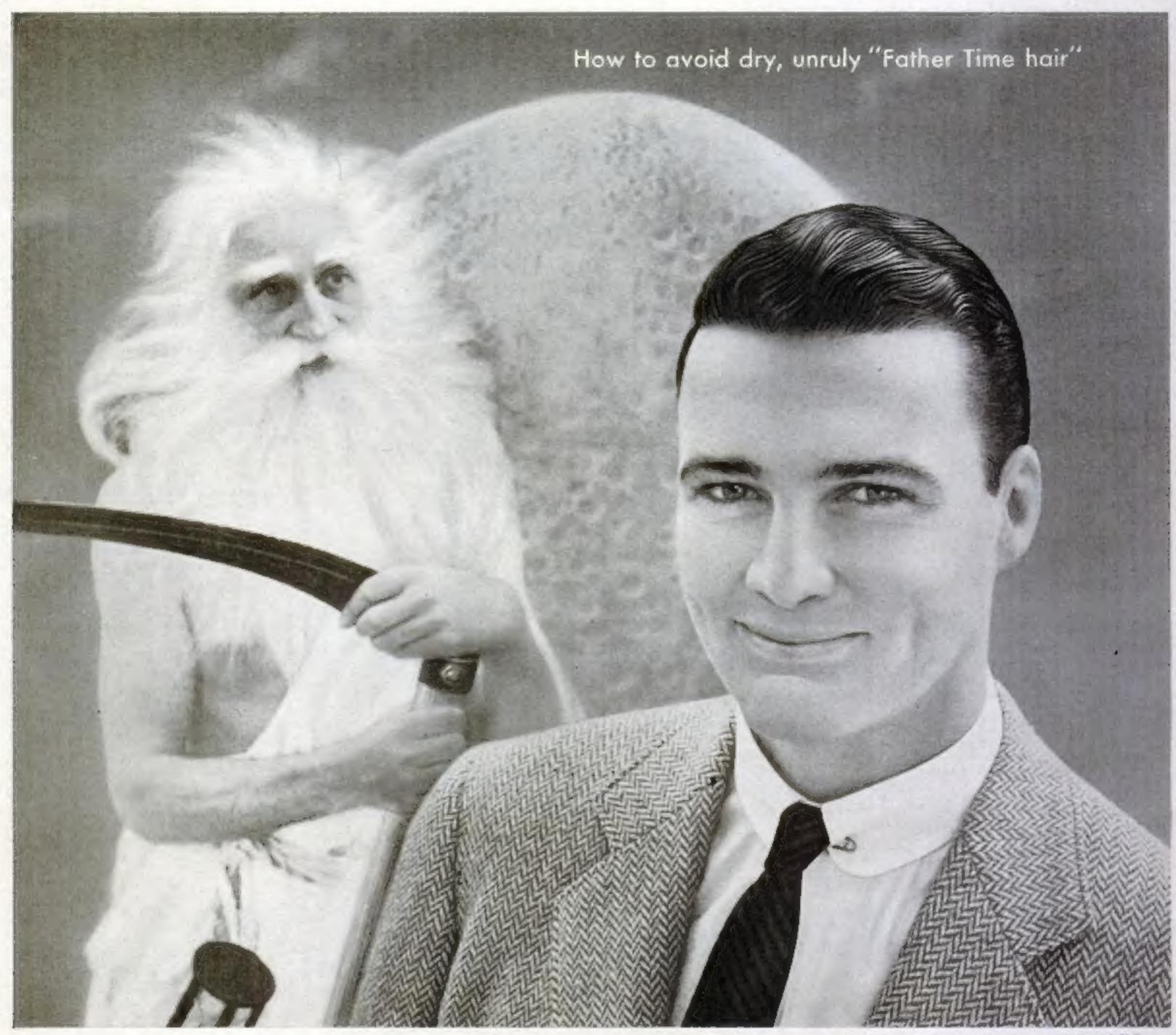
LIFE is published weekly by TIME Inc., 540 N. Michigan Ave., Chicago 11, III. Printed in U. S. A. Entered as second-class matter November 16, 1936 at the Postoffice at Chicago, III. under the set of March 3, 1879, Authorized by Post Office Department, Ottawa, Causala, as second-class matter, Subscriptions \$6.75 a year in U. S. A.; \$7.25 in Canada.

LIFE

January 9, 1956

Volume 40

Number 2



A favorite of TV fam, ace sportscaster Bud Palmer is a fan himself . . . for new Vitalis with V-7.

## New greaseless way to keep your hair neat all through 1956

Ring out the old, ring in the new! Your hair no more has need for goo. Good grooming now is very easy-For new Vitalis isn't greasy!

Vitalis keeps hair neat with V-7, the new greaseless grooming discovery. You can even use it every day for the next 366-yet never have an over-slick,

plastered-down look. What's more, Vitalis protects your hair and scalp handsomely against dryness. And tests show it kills on contact the germs many doctors associate with infectious dandruff.

Give your hair a Happy New Yeartry new Vitalis with V-7.

## New VITALIS® Hair Tonic with V-7.





MESSY OILS



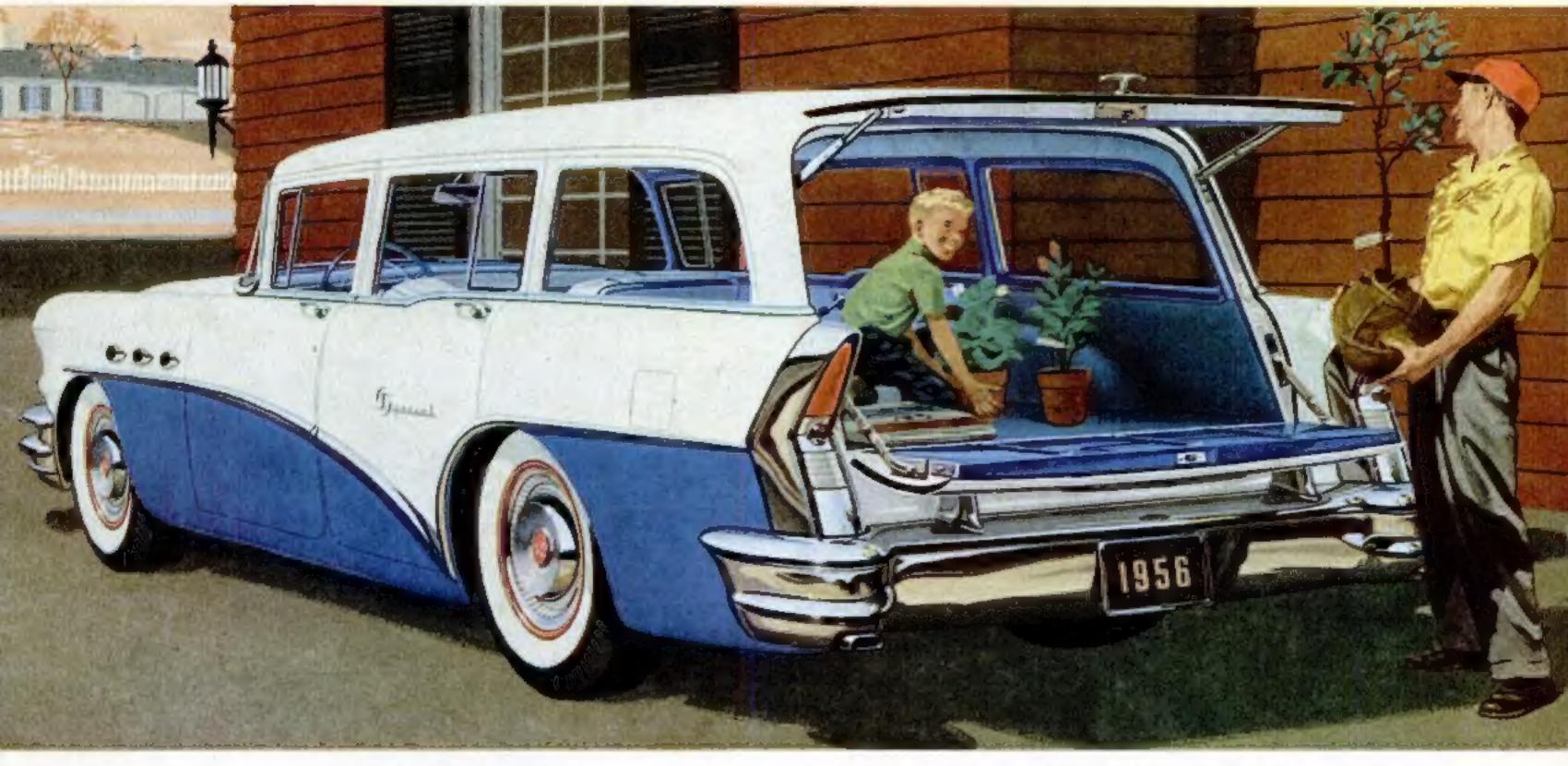
"TISSUE TEST" PROVES GREASELESS VITALIS OUTDATES MESSY OILS. In an independent testing laboratory, Vitalis and leading cream and oil tonics were applied in the normal way. Hair was combed and then wiped with cleansing tissue. Unretouched photographs above show the difference in results!

ENGTHER FINE PRODUCT OF PRISTOL MYCHE



When better automobiles are built Buick will build them

# Heard what happened to the price of this one?



Estate Wagon—a trim and tidy traveler with an all-steel body, which moderns definitely prefer.

It is powered with Buick's mighty 322-cubic-inch V8 engine—hitting a record-high compression of 8.9 to 1 in the small-car-priced Special, and 9.5 to 1 in the high-performance Century.

It offers the newest version of Buick's exclusive Variable Pitch Dynaflow Drive\* and all the other basic features that make these '56 beauties the best Buicks yet.

It rides six with all the comfort of a limousine — and still provides ample and accessible luggage space in back.

But, at your option, you can get a double-duty rear seat here, and do some extra-handy tricks, as the occasion requires.

You can fold down the seat-back, and have a covered platform 43.1 inches wide and 83 inches long with the tail gate closed—or you can fold either of the two sections, and have room for both rear-seat passengers and "freight."

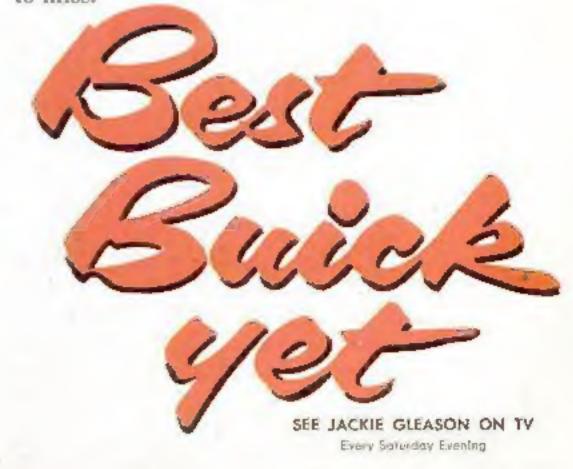
Now a vehicle so versatile obviously deserves to occupy an important place in the fast-growing market for work-and-play wagons of this sort.

That's why you find that the 1956 Buick Estate Wagon carries a new low price — a price so

New Advanced Variable Pitch Dynasion is the only Dynasion Buick builds today. It is standard on Roadmaness,
Super and Century-optional as modest cutta cost on the Special.

substantially lowered, it puts this Buick smack on the heels of similar models of the well-known smaller cars.

Better check in with us right quick—this week, for sure—because the news is much too good to miss.



SEE YOUR BUICK DEALER

Copyrighted material

"No other fitted sheets like 'em ... and they're ON SALE in January!"



## only Lady Pepperell fitted sheets give you NEW SLIP-ON CORNERS with 3 big exclusives!



"THESE NEW CORNERS JUST SLIP ON ...

Specially designed Slip-On\* Corners go on like lightning...end mattress tugging and lifting for always. Pepperell Fitted Sheets give you generous tuck-under at sides, too — they never pull out, never wrinkle...you get real sleeping comfort.



"THEY'RE THE STRONGEST CORNERS MADE ... SEE THE DOUBLE STITCHING!"

Only Pepperell gives you extra strength at corners where the strain is greatest... because only Pepperell double-stitches its new Slip-On Corners for 1/3 greater strength — longer wear. Sanforized® to insure lasting fit!



"AND JUST THINK-BOTH SIDES ARE THE 'RIGHT SIDE'I"

Another Pepperell exclusive! Reversible seams on new Slip-On Corners mean your Pepperell Sheets are always "right-side out." Remember you pay no more for these Sexclusives! In 6 colorfast colors and crisp white. Buy them now at sale prices!

\* Pepperell Trademark

LADY PEPPERELL SHEETS . FITTED . REGULAR . COLORS . WHITE . PERCALE . MUSLIN . NYLON

PEPPERELL

# AMAZING OFFER

## TO THE HARD OF HEARING:

10 DAYS FREE TRIAL to prove that the new Acousticon Hearing Aid at \$49.50 brings you better hearing—or it costs you nothing!

#### We can make this unprecedented offer because:

Acousticon's exclusive ANALYTIC HEARING TEST enables scientific correction of your individual hearing loss. This scientifically developed technique has been tested by one of the country's foremost hospitals and found superior in a scientific report published by a leading medical journal.

Acousticon's great family of trained Acousticians are experts in the scientific testing and correction of hearing loss.

#### ANOTHER GREAT ACOUSTICON ACHIEVEMENT, ANOTHER SURPRISING PRICE VALUE!



NOW, FOR THE FIRST TIME, SCIENTIFIC CORRECTION OF VISION AND SCIENTIFIC CORRECTION OF HEARING ARE PERFECTLY COMBINED.

No sacrifice of vision ... no sacrifice of appearance ... your choice of popular style frames ... normal sized, not over-sized ... glasses fitted by your own optical man. The full-powered hearing aid is completely contained in tiny capsules at the end of the frame. Color-less sound tube connects to ear. Practically invisible. Costs no more than many conventional type hearing aids. And best of all, this remarkably superior hearing development is included in Acousticon's 10 DAY FREE TRIAL OFFER.

\*AND FOR THOSE WHO DO NOT WEAR GLASSES, your choice of other dramatic new EYE-LEVEL MODELS, easily concealed, featherweight, full-powered.

Acousticon offers the greatest selection of specially-controlled, tuned receivers to supply the hearing correction you need. These receivers are engineered to do for your hearing what eyeglass lenses do for sight.

#### DON'T TAKE CHANCES WITH YOUR HEARING!

Why risk the possibility of jittery nerves, fatigue and headaches that result from unscientific, over-amplification of sound? Hearing is too vital to be treated on a hit-or-miss, over-the-counter basis.

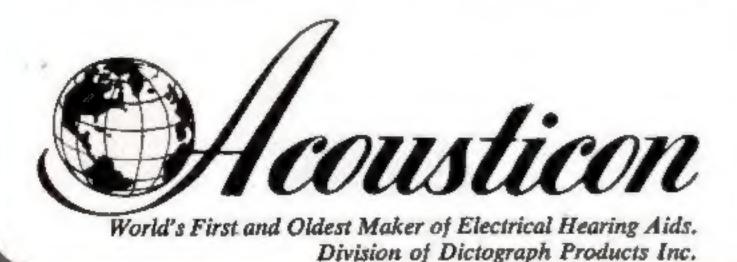
#### SCIENTIFIC CORRECTION AT \$49.50



#### PROVE IT BY ACTUAL TRIAL

Go to your Acousticon dealer. (For the dealer nearest you, look under "Acousticon" in your local telephone directory.) Let him test your hearing to determine the correction you need. Wear the Acousticon you individually need; work with it, live with it, hear with it. At the end of ten days, if you are not satisfied, return it. You will not be charged a penny.

For a full description of the latest marvels of hearing aid developments, send for free booklet.



i	ACOUSTICON International Jamaica, New York
-TOMORROW'S	Send me without obligation your free booklet, "Tomorrow's Hearing Today."
HEARING	NAME
	PLEASE PRINT NAME
TOBAT.	ADDRESS



#### SPEAKING OF PICTURES



ONE BRASH BABE created by Witting hoisted her leg onto his knee (above) while another plopped into his lap (below) for glass of champagne.





## ARTIST GETS IN

Whenever his money runs low Verner Witting, a freewheeling Danish artist who has studied in art schools from Stockholm to Paris, dreams up a few cartoons and sells them to European magazines and newspapers. He ran short of funds recently in Hamburg, Germany and, while thinking of new ideas for cartoons, hit



DRAWING HE TRIED TO LEAVE OUT PART OF HORSE HIS LEG WOULD COVER, AND OESTHUD HAD TO TIME FLASH TO THE INSTANT WITTING JUMPED ON HORSE

## OWN FLASHLIGHT CARTOONS

instead on a new way to make them. He joined forces with a photographer friend, Herbert Oestrild. Oestrild set up his camera in an apartment, turned off all the lights and opened the camera shutter. With a flashlight. Witting drew a broken-backed race horse in the air which registered as an image on the film. Then

he turned off his flashlight and jumped into a sitting position in the air where he had drawn the horse. Oestrild set off a flash and the double exposure (above) of the real rider on the outlined horse was made. Witting produced several pictures of himself in his daydream drawings and so far has made \$315 from them,



#### NO, NO, MORTIMER!

You've spelled it backwards Not WOLLEY SEGAP ...

#### It's 'YELLOW PAGES'.

You know ... when you're looking for something . . . you find it fast in the 'YELLOW PAGES' of your Telephone Book.



#### LETTERS TO THE EDITORS

#### LEUKEMIA HOSPITAL

Sars:

I brushed tears aside and for once didn't hear my boys' noisy clamor while I read your heart-rending article "Comfort as Sorrow Comes" (Life, Dec. 5).

MRS. MILDRED S. GALE

Springfield, Mass.

SITE

It is indeed comforting to read your article on the "City of Hope." I lost a 3-year-old daughter to this dreaded disease, so deeply feel the importance of parental participation in the hospital program. My daughter was in a hospital that believed parents must suffer alone.

MARY ANN DAZEY

Columbus, Miss.

#### O'NEILS' MONEY MACHINE

Sus:

I read with interest your article on that great and good family, the O'Neila ("The O'Neils' Money Machine," Life, Dec. 5). While Mr. Coughlan has done a lively reporting job, I am nurs his account of the acquisition of Aerojet has not correctly reflected the attitude of William F. O'Neil toward scientists

and engineers.

In 1939 I was asked by Dr. von Karman, and his colleagues at Cal Tech, whether a company should be formed to manufacture rocket power plants. Investigation showed that industry was not yet prepared for the idea of rockets. The only solution was to harness the energies of these scientists in their own organization. I organized Aerojet. It is unitrue to say that General Tire was called in because little had been accomplished I called General Tire in for the opposite reason, namely, our existing orders and potential orders aggregated nullions of dollars, whereas our capital was only \$68,000. General Tire also brought in men who contributed to the administration of Accoust. The fact remains that without the ecientists and engineers aring in executive capacities Aerojet would not exist today.

ANDREW G. HALEY

Washington, D.C.

#### HIKING TO HOUNDS

birs:

As an owner of a 3-month-old basset hound named Sadly, I was personally insulted by your article on bassets ("Hiking to Hounds," Life, Dec. 12). They are beautiful, friendly and expert hunters. If they didn't catch a rabbit there was none around.

GEORGE WEISS JR.

New York, N.Y.

Flome uddress all correspondence recovering (IFE's editorial and advertising contents to LIFE, 9 Ruckefelter Flam New York

Please address oil subscription correspondence to J. Edward King Gen.l Manager LIFE, 40 N. Michigan Ave., Chron-go II, III Changes of address require three weeks' notice. When ordering change picuse name magazine and furaish address in print from a recent peace. or elate exactly how meanzine is addressed. Change cannot be made without old as well as new address, including postal zone number

Time Inc. also publishes Time, For-TUNE, SPORTS ILLUSTRATED, ARCIDTEC-TURNS FOREST and HOUSE & HOME. Chairman, Maurice T. Moore, President Roy E. Larsen, Executive Vice President for Publishing Howard Black, Executive Vice President and Treasbrer, Charles L. Stillman Vice President and Secretary D. W Brumbaugh, Vice Presidents, Bernard Barnes, Allen Grover, Andrew Heiskell, C. D. Jack-son, J. Edward King, James A. Linen, Halph D. Paine, Jr., P. I. Prentice; Comptroller and Assistant Secretary. Arnold W Carison,



ROLLER SKATER BOB HEINRICKS SHOOTS THE DUCK

#### MISSING THE DUCK

Sign:

In case you are interested, Bob Heinrichs finally did shoot the duck ("Missing the Duck," LIFE, Dec. 12). Here (above) is the proof.

GEORGE P. MILLER

Milwaukee, Wis.

#### LET'S NOT QUIT

Sire

I am very pleased with Life's editortal, "Let's Not Quit While Winning ! (Lizz, Dec. 5). Having had nine years' experience in staffing major construction and engineering projects around the globe, I agree we should continue our interest in technical and economic aid to Asian countries. Probably the greatest good coming out of the U.S. billians poured into foreign countries since World War II has accound from construction and engineering programs by which we gave something langible on which to base their economic growth As you said, it is no longer a question whether we can afford to continue our technical and economic aid programs abroad, it is a question as to whether we can afford not to do it considering the Soviet interest in these same Asian countries.

GEORGE E. FISCHER

Los Angeles, Calif.

#### 1980'S THINGS TO COME

Sirs.

Your editorial, "1980's Shape of Things to Come" (LIFE, Dec. 12), was interesting. Yet it ended on the note of man's mability to be satisfied. Nineteen eighty's shape as well as 3080's shape would be sad indeed if the prosperity and security are based on the prophesied material accomplishments of men The first semblance of real prosperity and security will be the fruits of attunement with our Creator, Whether we are riding in guided missiles or on mules will be of little consequence.

Јозери Манек

Poplar Bluff, Mo.

#### NATIONAL SCHOOL MEETING

Sirs:

The two-to-one majority favoring federal and to education ("A National Meeting on Schools Rings the Bell for Federal Aid," LIFE, Dec. 12) should have come as no surprise. In proportion as the need for additional school funds has grown, the local opposition to added revenue via further increases in property, income or sales taxes has also grown, leaving federal aid as the sole remaining potential source upon which any solid majority could agree.

ERNEST W. MANDEVILLE

Allenburst, N.J.

#### 'OPERATION PORK LIFT'

I read with interest "'Operation Pork Lift'" (Life, Dec. 12), Here in Kewanee, Ill., "Hog Capital of the World," we held a "Hog Capital Barbecue." To do something about the current severe drop in the price of pork, we had a hog roundup (below) of more than 500 hogs down the main street of town, climaxed by a pork chop barbeeue in which some 12,000 pork chop sandwiches barbecued over an open pit were served at 10¢ per sandwich, including a cup of milk,

FREE D. JERNBERG JR.

Kewanee, III.



KEWANEE HOG ROUNDUP

#### SEA'S SAD, SILENT MYSTERY

Your settlele on the mystery of the Jovita (" 'A Sail and Silent Mystery of the Sea," " Lift, Dec. 12) was most interesting. But I would like to know what over became of that other mystery ship, the Macy Celesie, which was found deserted in the Atlantic.

D. C. FAUBER

Dunamuir, Calif.

 The Mary Celeste was repaired at Gibraltar and went to sea again under several different masters and crews. Always considered a "hoodoo ship," she was finally totally wrecked on a reef off Haiti in 1885.—ED.

#### EPIC OF MAN

"The Dawn of Religion" (Life, Dec. 12) and the fine Epic of Man articles should be stimulating to teachers and professors of science, anthropology, archaeology and religion. There are too many persons in the profession of teaching and science who do not have the courage to present the fruits of their higher learning.

WALTER R. OKLITZ

Elkhart, Ind.

The Christian conscience cannot but cry out in rebellion to the spirit of gross atheism expressed in "The Dawn of Religion." The whole article

CONTINUED

# HEY! don't throw that gift electric razor away!

Just use Williams Lectric Shave <u>before</u> you shave —you'll get closer, more comfortable electric shaves with <u>any</u> razor

For every man who is discouraged by the way his new gift razor works, here's a remarkable before-shave lotion guaranteed to give results.

No matter what make of razor it is no matter how much you like it already—you'll find Williams Lectric Shave gives you a closer, more comfortable shave than you ever thought possible. Cooling, soothing Lectric Shave goes on like a lotion—then you shave:

- 1. It sets up your beard for closer and cleaner shaves.
- It lubricates your skin for faster and far more comfortable shaving.
- 3. It instantly evaporates perspiration . . . does away with irritating perspiration drag.

And Williams Lectric Shave is good for your razor, too. It lubricates the cutting head for faster, easier action. Helps break a new shaver in faster, keeps it working at its best!

MONEY-BACK GUARANTEEL

Get a bottle of Williams Lectric Shave today. We're sure this amazing beard conditioner will keep you happy with your electric shaver for years to come.

If you're not entirely satisfied with Williams Lectric Shave, write The J. B. Williams Company, Glastonbury, Conn.; in Canada, The J. B. Williams Co., La Salle, Montreal. Just send us your Lectric Shave label—tell us what you paid—and we will gladly refund your money.



Williams Lectric Shave insures closer, more comfortable shaves with any electric razor

WILLIAMS
Lectric Shave





All you need is Williams Lectric Shave . . .

Put some on your face before you shave



Williams Lectric Shave sets up beard . . . lubricates skin . . . evaporates perspiration . . . gives you better shaves with any razor — any time!

# Acid Indigestion? Heartburn? Gas?



## Millions of Americans take TUMS wherever they go—fix Acid Indigestion, Heartburn—FAST!

Acid indigestion catches up with practically all of us...sometimes in the darnedest places. But with TUMS in your pocket or purse you can get relief that's fast, sure and wonderful—no matter what you are doing.

Handy TUMS, as tasty as candy mints, neutralize excess stomach acid almost instantly...making acid indigestion, gas and heartburn just plain disappear. TUMS are safe—do not over-alkalize your stomach as alkalizers do. You can take them whenever you need them. No laxative action, either, to worry you when you're out!

So take your TUMS wherever you go. No glass—no water needed. And instead of suffering when acid indigestion strikes—fix it on the spot this handy modern way.



THREE ROLL PACK, 25 -- AND YOU CAN'T BUY SAFER, SURER RELIEF

#### LETTERS TO THE EDITORS CONTINUED

is based on subjective deductions of minds possessed of evolutionary preconceptions.

Roy W. McKinney Jr. Minister

East Point, Ga.

Sira:

I notice that many of the Stone Age males are clean shaven. I am in a quandary as to how this occurred in an age in which there were no razors.

CHARLES E. WILEY Philadelphia, Pa.

• Flint knives may have been used as razors. In the extreme cold of that period breath would have condensed on beards, freezing hunters' faces. Pygmies of the Andaman Islands, in the Bay of Bengal, still shave with flint knives.—ED.

Sire:

How nice of you to arrange for the ancient cave dwellers to meet the modern ones in Sweden ("Underground Sweden") in the same issue. Neanderthal Man, in his bear or buffalo headdress, meeting his modern cousin in some underground hide-out should feel quite at home.

WENDELL T. CARD

#### FRANCE, SELDOM CRISIS FREE

Sire

I am French-born and think Mr. Luethy's article is one of the very few which does France justice ("Why France Seldom Is Free of Crisis," Life, Dec. 19). It does not try to find futile excuses for a bad situation, or blame it all on lack of loyalty or on indifference. The truth usually hurts and the article does just that. Still it feels good, and this might be another small indication that the French are ready at last to face reality.

MONIQUE HUGE BROCKMANN
Bristol, Tenn.

#### A \$6 BILLION CHRISTMAS

Sirs:

After reading your article on holiday buying ("A \$6 Billion Christmas," Life, Dec. 19), I got down on my knees and thanked God that I was poor! I also thanked Him for children who found lots of fun playing with clothes pins, cereal boxes and imagination.

Mas. VIRGINIA JONES

Baltimore, Md.



Sites

Instead of my paying \$100 for a suit of armor, my 11-year-old son Dick made a suit of armor (below) out of papier-maché; total cost, \$1.53 for aluminum paint. The crest on the helmet was made of gull feathers collected on the beaches of Ocean City, I'm sure Dick received more than \$.00 worth of pleasure and, more important, a sense of accomplishment.

Ocean City, N.J.



BENNETT'S \$1.53 BUIT OF ARMOR

#### CHRISTMAS LEGENDS

Same

Nothing could be more exquisite or lovely than these drawings and legends ("Christmas Legends," Dec. 19). My granddaughters loved them. Many thanks to Artist James Lewicki.

Mas. Samuel D. Jackson Johnson City, Tenn.

Sira:

The drawing of the Callicantzeri of Macedonia is not very correct. According to Greek traditions the Callicantzazi look more like humans than the dragons you have depicted. They are either lame, half blind or hunchbacked, with long hair, long nails. They wear funny little hats and iron shoes, eat snakes and frogs, also love a Greek type of pancakes (tigninites) which housewives traditionally prepare during Christmas. They are not as harmful to human beings as you made it appear. They tease all right, but their main preoccupation is to steal as much food as they can.

NICHOLAS RIZOPOULOS

New Haven, Conn.

There are two main divisions of Callicantzari: those mentioned by Mr. Rizopoulos and those pictured by Artist Lewicki.—ED.

#### SUPERSONIC BAIL-OUT

Surs:

Your article "Supersonic Bail-Out" (LIFE, Dec. 19) merely mentioned the fact that Smith's body was rescued minutes after his plunge and removed to a haspital. He was rescued so quickly because Division #2 of the U.S. Coast Guard Auxiliary was having a practice rescue operation near Laguna Beach, Calif. Smith's jet crashed near a cabin cruiser. The resulting gayser of water drowned the motor, but the owner was able to drag Smith's body out of the water without starting the engine aince it fell so close. Meanwhile a Coast Guard ship had seen the geyser of water and had started for the acene.

JOHN W. LOGS

U.S. Coast Guard Auxiliary Glendale, Calif.



Trust a redhead to stand up for her rights...even in this man's world. Little sister wants Post Toasties and nothing else. They're the only corn flakes so crisp, so rich in goldencorn flavor. So, Mother, give Sis a break and hurry to the store for more. For goodness sake...get Post Toasties!



For your rugged little individualists...

get Post Toasties in the handy new Redi-Pak! Eight separate servings... always crisp and fresh in these individually sealed boxes.

# Something new behind this



● You couldn't ask for a tastier, more versatile soup than Heinz Cream of Tomato! Build school lunches around it—or use it as a pour-on sauce for leftovers. And see what a wonderful cooking ingredient this rich soup makes! You know it's good because it's Heinz!

tamous label.

You can save almost half price on copper-bottom cookware of the finest quality with labels from these better-tasting

## HEINZ CONDENSED SOUPS

NOW YOU'VE AN ADDED REASON for buying these high-quality Heinz Condensed Soups that cost you nothing extra! For with the famous labels from any Heinz Condensed Soups you save up to 50% on beautiful stainless-steel, copper-bottom Norrisware! And while you're acquiring this set of five exquisitely matched utensils, you'll be enjoying the deep-down, kettle-simmered flavor of soups as delicious as only Heinz expert chefs can make them. Try the rich, sustaining Heinz Vegetable Soups, the three Heinz Chicken Soups and other favorites. Remember, any Heinz Soup labels-with the offer printed inside or from cans already in your cupboard-are good for the Norrisware illustrated below!

WATCH HEINZ "Studio 57" and "Captain Gallant of the Foreign Legion" every week on TV.

(2-quart Norrisware saucepan is shown in main color illustration.)

#### HERE'S HOW TO GET YOUR NORRISWARE:

• For each utensil, send 6 Heinz Condensed Soup labelswith check or money order to cover special-offer price-to H. J. Heinz Co., Box 28, Dept. 255-L-16, Pittsburgh 30, Pa. Offer good unity in continental U.S.A. and Hawait. Offer expires August 31, 1956.



1 1/4-quart covered saucepast retails at \$5.95. Yours for 6 Heinz Soup labels and \$3.35

2-quart covered saucepan retails at \$7.25. Yours for 6 Hernz Soup labels and \$4 00







S S IR. S OF MORRISMAN ROBBIT PRICE Full details of this great money-saving offer are printed on the inside of many Heinz Soup labels and on coupons available at your grocer's. All Heinz Soup labels are good for redemption!



MORRISMARE COMBINES ALL THESE MODERN FEATURES

SILEI COPPER ROLLING & SIREOR SERI RING

Retractable

Honger Hook

Oripless

Pouring

Cool Plastic

CAN START COLLECTING

OF EXQUISITE NORRISWARE



It's great to "go steady" with this



Here's the drink that's fun to be with—it has such a sparkling personality!

Seven-Up fairly tingles your thirst away—with a flavor that's naturally refreshing and full of tang. The c-o-o-l, clean taste leaves your mouth feeling cool and clean when you finish the bottle. No stickiness—no come-back thirst.

But take your time with 7-Up. Relish it. It's much too good to hurry with. For a really "cool" date, whether you're out with the crowd, or home with the books, make yours 7-Up.

P. S. Try it with that hamburger next time. It's the greatest!

Watch "Soldiers of Fortune" for exciting TV adventure!

Nothing does it like Seven-Up!

You like it...
it likes you!



IN GORKY GARDEN MOSES LAMARR, WHO SINGS IN "PORGY AND BESS," REGALES A LENINGRAD GROUP WITH SPIRITUAL, "LITTLE DAVID, PLAY ON YOUR HARP"

### THEY DON'T SOUND LIKE KHRUSHCHEV

## RUSSIANS LIONIZE 'PORGY' CAST

In a week in which leaders of the Soviet Union informed their followers—and the West—that the cold war was on again, 85 Americans were scoring a whacking cultural and personal success for the U.S. in Party Boss Khrushchev's backyard. On Dec. 22 the company of Porgy and Bess pulled into Leningrad, the first American theater troupe ever to visit Russia. For five days, leading up to a sold-out opening night, ordinary Russians showed them elves pathetically eager to get next to their American

visitors. "It's crazy here," said Singer Earl Jackson, "but the people are warm."

Pergy was invited to Russia following a series of international tours which became possibly the most successful cultural promotion ever sponsored by the State Department. From Peru to Yugosłavia the Porga players, whom President Eisenhower applauded as "in a real sense, ambassadors of the arts," brought favorable publicity to the L.S. and helped counteract propaganda that Negroes are no more

than slaves in America. The Soviet Union itself aponsored the Russian tour, putting up \$150,000 for salaries and expenses. Its invitation came through in the hevday of the "Geneva spirit," which Khrushchev buried last week with a scornful attack on the U.S. and Eisenhower. But already the reaction in Lemmarad to the Porgy cast, and to the American musical classic itself, had demonstrated how deeply curious the long-isolated Russian people remain about the non-Communist world.

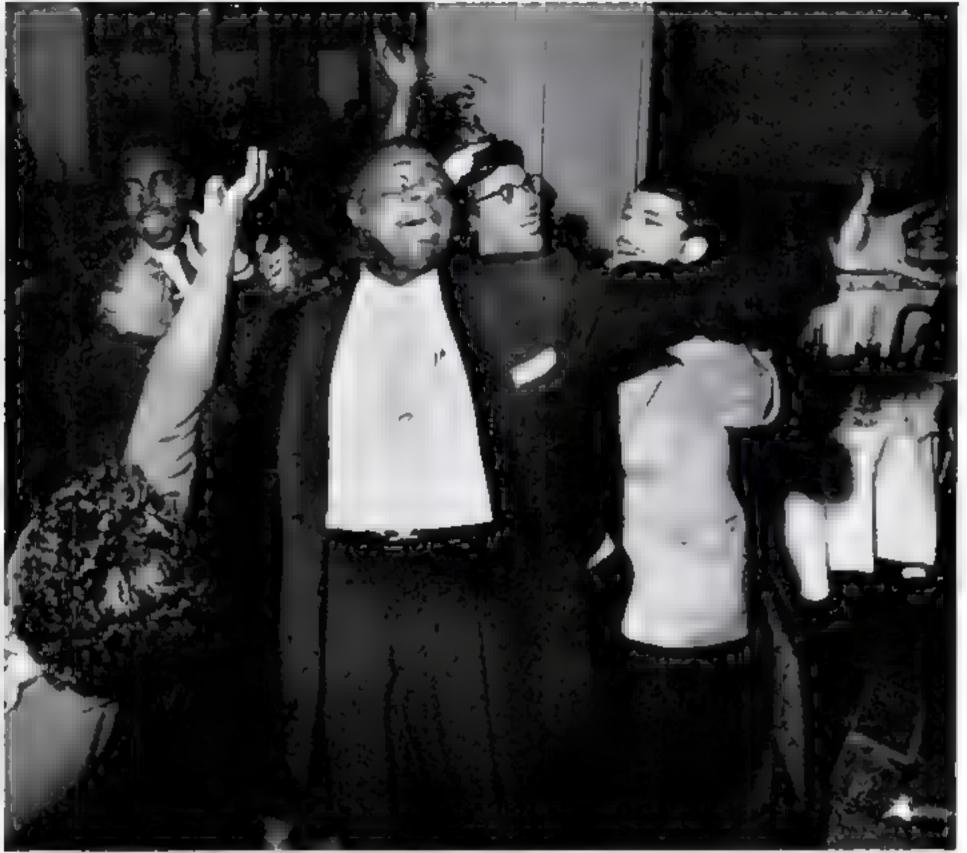






Moses LaMorr to dence of more to the trong to only be stops. Then some and nearly out darwell works into her step that leaves. Moses complesesed





CONTINUING HIGH JINKS took place at hotel when troupe threw its own Christmas party. The

ever-ebulbent Moses LaMarr flings wide his arms in wild appreciation of a sizzling lick from trumpet.



HIGH-FLYING ACTOR, Merritt Smith, leaps on platform with pants tucked inside cowboy boots.

netz, is carried away, joins Smith in dance routine.



AT JAM SESSION Earl Jackson sings I Want You To Be My Baby while Estin Mignott toots trumpet.

## AN EPIC JAM SESSION AND A ROCKING JOINT

Although the gala Leningrad opening of Porgy and Bess took place five days after the cast arrived, the excitement started almost as soon as the company hit town. After attending a ballet, the Porgy troupe gathered in the dignified supper room of the ornate Hotel Astoria, where they were billeted. A local jazz band was playing bravely, but the small dance floor was empty as usual. Then the American visitors took over the room and staged a historic jam session that lasted well into the night. It is described here in jive talk by a participant, Actor Earl Jackson

"Lorenzo Fuller had ten hanging from his arms; he decided to go scalp the piano. James Hawthorne Bey jumped on the tubs and started to wail. The tonsil parade went on and on; people were screaming all over the joint. Jumor Mignott [above] had his ax and, man, how he wailed! Merritt hoofed all over the walls and tables until one of the Russian cats got the spirit and did a buck and wing that flipped everybody's wig. Then I fell in, cleared a swath, but a peak and rocked the joint. Everything was copacabana, just like the tree—all root."



FERVENT THANKS are offered by Russians to Ned Wright for singing of Sunny Side of the Street.

## LAUGHS AROUND TOWN, TEARS FROM BAPTISTS



LANGUAGE LESSON is practiced by Moses LaMarr during intermission of open Kharantchina at Kirov

Theater Consulting his Russian phrase book, he counts from one to 10 while his listeners laugh.



WELL-WISHERS mab Pargy couple. Helen Thig pen and Earl Jackson, who became engaged on tour.

Helen lifted child as crowds blocked traffic and honking borns of stalled cars could be heard for a mile.



HOLIDAY GREETINGS to families were recorded by cast and sent overseas by Moscow Radio, Ruby



Greene (left) sent greetings to Bronx: Merritt Smith to Jamaica. L.L. Helen Ferguson to New York City.



AT BAPTIST CHURCH, where they were invited for Christmas vespers, Pargy members joined Pastor



with FERVENT HANDCLASPS R seign vorsen say goodby to Moses LaMarr as Amer in vitors



M khail Or ov, whose praying moved R sada Bezgsto tears. Then Reoda sang Sweet Little Jesus Box



TEARFUL FAREWELLS, accompanied by waving handkere hels, were given by Russian congregation

to Americans, who would up the Christians service by singing God Be with You tile By Meet Again,



file Jown on rel aisle at the conclusion of services. While admirers wished him merry Christmas and

shouted. God bless you" and 'Thank you' in Russian, Moses, who understood not a word, kept

saving in English. The same to you.' The Baptist church has over three million a hierents in Russia.



REHEARSAL of crips heating some is held ar half of the Parace of Culture and Industrial Cooperatives

in front of the statues of Stalin and Lerio Performances were given in the palace's and for in-



in Porgy prived frequenting to Russian audiences

U.S. AMBASSADOR'S WIFE, Mrs. Charles Bohlen, rises to acknowledge the applicase at promere.



'Porgy' in Russia continued



WOMAN STREET-CLEANER worked on a sengof crowls hoping to see act as report for reflectsals

## EARNING AN OVATION, REPAYING AN 'ANGEL'

Tackets for the 13 perform aces of Porgy and Best were sold at Leningrad trade union her toquarters at \$15 top at I most people who fined up at the best office were tarmed away 1.5, and Russian flags I and side by side in the theater. Since no U.S. flags were available in Leningrad, the theater wardrobe seriest esses had hastily sewies one together.

During the first act the audicine of 2.200 watching the story of Porgy who lost his Bess, applauded only tritila. Later on they were visibly shocked when Bess was seduced by Crown "Too daring," marmured one high official to his wife. But though Porg. was respectfully received than it had been another places, the Russians got into the spirit of the cod and gave it a 10-minute ovation.

From Lenn grad Porgo moves to Mescow for 12 more showings. As an angel to capitalistic show basiness, the Soviet government will be repaid in fall on its \$.50,000 invesament.



OFFICIAL congrat data are to Porgy and Bess cast are given after the show by Ambass wher Bollen.







WATERY HOLIDAY comes to Yuba City (pop. 9,800), where lights, left on to orser ray locurs. Late, in the water which flows over the main street. Here

some 12,000 evacuees from nearby Marysville had gathered in section. Then the swollen Feather River broke through a level on south side of two



FROM A HELICOPTER HELPED THEM TO SAFETY

## WEST'S SEASON OF SORROW

#### Floods ravage California, Oregon

For compless the holiday seas it was a dream ting, deadly nightmare. Freekist heavy rains caused by a sudden shift in offshore winds, melted mountain snows and soon sent two dozen rivers and innumerable creeks roaring over their banks in the quiet valleys of northern Calberra and southern Oregon (see map. right)

So swiftly did the flood waters rise that evacuees were trapped (above) even as they tried to flee to high ground. With it the water carried slithering masses of mud. At Yuba City the Feather River slammed through a dike and left 25 known Jead. The Fel River rose and carried away the little town of Weott. Helicopter crews rescued hundreds of marooned victims of the flood.

As black Christmas gave way to a bleak New Year, the waters finally subsided and the area could count its toll; some 50,000 homeless, at least 66 dead, \$151 million damage in a disaster which was the worst in the West suice the great San Francisco earthquake of 1906.

STRICKEN REGION, land of menutans and all streams and powerful streams

CONTINUED





DRENCHED RABBIT had lies safe on dry ground after it escaped the flood waters from Alameda Creek near Alvarado, Calif. where 300 homes were inundated.

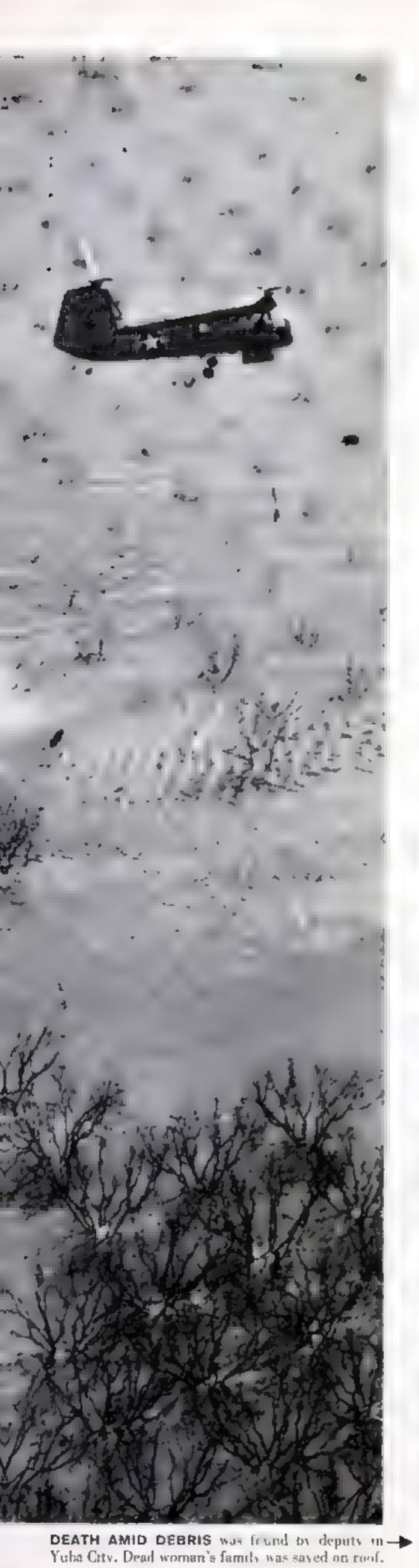


PORCHED DEER, driven from shelter by the fast rising Russian River, takes refuge outside a house in severely damaged resort town of Healdsburg, Cabi.

#### Floods CONTINUED



**PERIL AMID RESCUE** came near Yuba City when woman, being bitted in helicopter sling, plopped into the shallow water right of born) but was rescued again.





## IN DANGER, OPPORTUNITY

#### AS OPERATION SMILE TURNS TO OPERATION SCOWL, THERE IS BONUS FOR BOLD ACTION

A single week's headlines—a jet plane crashes in a crowded suburb, a girl is capriciously shot by a boy testing his rifle, hundreds of motorists die in auto crashes. Khrushchev warns that Russians possess an intercontinental missile. Truly, man inhabits a dangerous universe, from womb to tomb danger walks ever at his elbow. "In the morning they are like grass which groweth up . . . in the evening it is cut down, and withereth."

Moreover, danger seems to increase on just about the same scale as man multiplies the beneficial powers of energy. "Forces grasped his wrists," wrote Henry Adams, "and flung him about as though he had hold of a live wire or a runaway automobile. . . . Every day nature violently revolted causing . . . enormous destruction of property and life, while plainly laughing at man, who helplessly groaned and shrieked and shuddered but never for a single instant could stop. . . "

The nature of danger changed too. A few centuries ago the greatest dangers were individual ones. In Sam Johnson's London it was not safe to go abroad at night. Americans now living can remember being endangered by one of the most primitive of weapons, the bow and arrow. But today, in ordered societies, life for the individual is much less hazardous than in primitive times, as Life's Epic of Man shows. Instead, the characteristic dangers of our time are collective ones—i.e., political and social. At the close of a year in which eight million autos were sold, we have made man so "mobile" as to make him, in our great cities, almost motionless. This sort of frustration may lessen urban accidents but it augments the annoyances contributing to that other growing danger, mental illness, in an increasingly complicated, tragmented society.

Our thundering boom conceals some collective dangers—for example, inflation, which has destroyed many past societies by making their money worthless. Yet even from businessmen, who should know better, there is a growing agitation for more inflation. The Democrats make quite outrageous demands for still greater squanderation of farm surpluses. So we have this growing domestic danger.

But the biggest danger of our time is a global one, both physical and political. The physical danger is the power of thermonuclear weapons to obliterate entire societies. The political danger is global conquest by Communism, through the failure of still free societies to understand, and meet, its menace. Too few Westerners understand, as Dr. Adenauer observes with the wisdom of 80 years (see pp. 106, 107), that Communism is a kind of fanatic, secular religion. Its adherents prefer "truth," or what they think is truth, the gospel according to Marx, to freedom and inflexibly believe that it will sweep the world. The free world has not yet met the challenge properly because it fails to realize that the enemy has always had a grand strategy from which it never swerves. In this strategy such an interlude as Operation Smile at Geneva is merely "the pause that refreshes."

Such pauses are necessary, as G. F. Hudson observes in the current New Leader, because not even Communists "can hive indefinitely in a state of maximum tension." But relaxation cannot be allowed to go on too long, since the image of a threatening enemy is required to justify continued deprivation and relentless control by the party apparatus. "How long would the Russian people continue to put up with the system," asks Hudson, "if they were once convinced that they were not living in a hostile world? . . . Cold war appears to be the climate of health for a Communist party-state."

Evidently, the refreshing pause is already over. At the same time Khrushchev brandishes his intercontinental missile, he also personally attacks President Eisenhower for daring to send a Christmas prayer of liberation to the satellites. He ridicules the Open Sky proposal which so fired the world's imagination, So—again, the U.S., and the free world are upset, made nervous, their hopes frustrated by a characteristic Soviet zig-and-zag that is nothing more than the strategy as before, applying to whole nations the same sort of promise and denial which Communists use to disintegrate and brainwash individuals.

Our greatest need is a long-range strategy of our own, one made so clear that all our citizens can understand it, and so imperative that they can give to it a dedication as total as they would give in war.

Yet the Communists already are outflanking us. The free world keeps groping—amid the Communist smile-frown, carrot-stick tactics—for some sign that they don't really mean us harm. Meanwhile the Communists grasped the true meaning of Geneva and used it to the utmost, that it signified the start of total competition on every front by every means short of atomic war. Their disconcerting tour of India and Afghanistan, their successful intrusion of the Middle East are merely the first telling blows they have struck to show how well they do understand it.

It is time we stopped waiting to see what the Communists do next. Events make diplomacy, said Sir Edward Grey, not diplomacy events. But if our diplomacy is ever to succeed we must start shaping and exploiting events, rather than merely reacting to Communist-created ones. Bold action is needed, and needed now.

The American people will support it. The most impressive thing about the American people since the war is the way they have risen to every great demand made upon them-to create and support a United Nations, provide billions for a Marshall Plan, spend 34,000 lives and \$22 billion to stop aggression in Korea. Without batting an eyelash, they accepted the startling presidential proposal to let Communist planes overfly our defense plants. All this gives plain evidence that they and Congress will back strong action to the hilt. But they can't back it unless the President provides it.

It is the President who must demand that this national effort be on a scale as great as war, making clear that it may cost equally as much and may well last for 30 years. It is the battle of the century for the century and must be fought on every possible front, political, economic and psychological, until the enemy discovers for himself that the free way is stronger, and his peoples throw off their own slavery. The President must demand both action and patience—the patience not to get tired in so long a struggle. But patience must not be used to excuse inaction. If we are to win this struggle even 30 years hence we must make some progress every season, starting now. Our first premise must be that not another person or inch of ground shall be allowed to fall, uncontested, to the Communists. Force must be met with force wherever it appears. Wherever successful revolts against Soviet imperialism become feasible, we must help them. If all of this entails danger, as it does, we must face it. As General MacArthur has said, "There is no security on this earth. There is only opportunity." If we fail our opportunity, in this age of danger, the memory of man will despise us.





## "My Jim and my Jimmy like hot soup for lunch"

Almost everybody likes soup for lunch.

At home, at school, on the job

And no wonder. For there in a bowl or cup of soup is real lip-smacking flavor . . . p us wholesome nourishment.

Take Campbell's Chicken with Rice Soup — the goden soup in our picture. It's country-chicken-good — with fluffy long grain rice and plenty of fine chicken broth. Four minutes is all the time it takes to get it hot and ready for the bottle!

Chicken with Rice Soup is just one of

21 reasons people want soup for lunch — every day in the year. For there are 21 Campbell's Soups with food values that nature provides and Campbell blends to help keep the body in fine fettle!

What else could offer so much for so little—and so pleasantly to so many—as soup for lunch?

How about some - right about now?



SOUPS SUPPLY BASIC NUTRITIONAL NEEDS

PROTEINS—for upkeep and growth
VITAMINS and MINERALS—for vitality
CARBOHYDRATES—for energy
LIQUIDS—for digestion

Once a day . . . every day . . . SOUP!

## SPEND WITH AN EASY MIND



MUTUAL BENEFIT HEALTH & ACCIDENT ASSOCIATION - V J. Skett, President - Home Office: Omaha, Nedraska - Canadian Head Office: Toronto



## HAVE WHAT YOU WANT...BUY WHAT YOU NEED... ALL WITH AN EASY MIND

A new car? Why not! Go ahead and buy it. Slam the door and drive away from worry. Stop being afraid that some emergency . . . tomorrow, the next day, or next year . . . will make you sorry you spent what you did today.

Mutual of Omaha's sensational new EASY MIND insurance lets you enjoy life. You can spend your income with confidence . . . knowing that inevitable sickness, accident, hospitalization, surgery, or resulting loss of earning power are all provided for by your Easy Mind insurance.

This new Easy Mind insurance isn't just health insurance. It's a new and happier way to live. Phone your local Mutual of Omaha agent, listed in the yellow pages of your telephone directory. Or use the coupon below. Find out now how much Mutual of Omaha's Easy Mind insurance can mean to you in peace of mind, security . . . and cash.

YOUR HEALTH IS YOUR WEALTH... Insure it with Mutual of Omaha! The 1950 to 1954 figures from a leading insurance authority prove that Mutual of Omaha provides 14% MORE in benefits, claim service and reserves than the combined average of all other companies with five million dollars or more in carned annual individual health and accident premium for this period.

The fargest Company in the World Specializing in Health and Occident Inourance



LICENSED IN ALL 48 STATES, DISTRICT OF COLUMBIA, CANADA, ALASKA, HAWAII, PLERTO BILO, CANAL ZONE.

Mutual of Omaha	
Dept. 0156	
Omaha, Nebraska	
	more freely-get the things I want-through
your new kney	Mind insurance, which is available on eas
	.? This enquest obligates me la an way
	» Դեն արյատ սիկցուտ որ In no way
monthly payment	o? This empress obligates me la ao way
	o? This empress obligated min la an way
Monthly payment	o? This empress obligated me la an way
monthly payment	o? This request obligated me la an way
monthly payment	o? This empress obligated not be no way

SICKNESS AND ACCIDENT INCOME PROTECTION INSURANCE . . . HOSPITAL INSURANCE . . . SURGICAL INSURANCE



## Try it and see ... no finer flavor anywhere

Here's a whiskey with a smooth, mellow taste from first sip to last.

That superb old-fashioned flavor simply can't be matched in any other whiskey.

Make a change for the better!

## Paul Jones

One of America's finest whiskies since 1865

## A LOOK AT THE WORLD'S WEEK

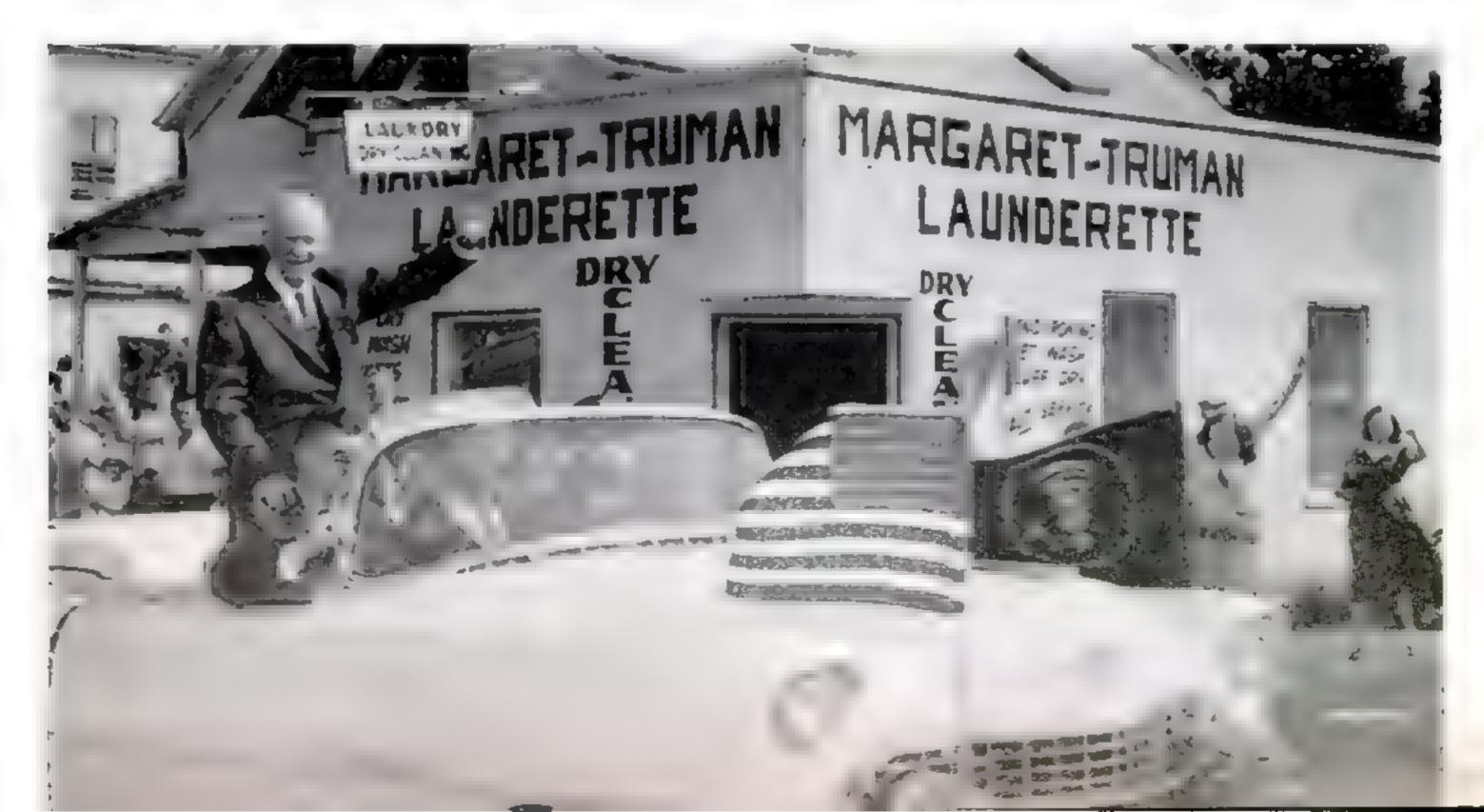


#### **TIBETAN SUPERHIGHWAYS**

Around Lhasa's Potala Palace, home of Tibet's Dalai Lama, 350 trucks were assembled. This picture, which arrived in the U.S. last week, shows ceremonies marking completion of two roads which link Tibet to Red China. The roads cover 2,722 miles. One of them spans 14 mountain ranges and 100 rivers. The estimated human cost: the work of 500,000 laborers for 3½ years and 50,000 dead of accidents, exhaustion and cold.

#### IN TRUMAN TERRITORY

Driving through Key West, Fla. on the start of his vacation, President Eisenhower encountered many reminders of his White House predecessors. En route from airport to naval base, he rode along Roosevelt Boulevard, turned into Truman Avenue and, waving at the crowds, rode past the Margaret-Truman Launderette. Before lke's arrival—to be completely nonpartisan—Key West officials renamed one street Eisenhower Drive.





#### NEW U.N. MEMBERS LINED UP FOR A PORTRAIT

In the U.N. General Assembly chamber, the representatives of 10 new countries admitted to membership lined up after a complicated series of votes and vetoes. They are the first new members to appear in the U.N. since Indonesia was admitted five years ago. Left to right are Alberico Casardi, Italy; John Conway, Ireland; Kort Waldheim, Austria; José de Erice, Spain; Nong Kimny, Cambodia, R.S.S. Gunewardene, Ceylon; Ouret

Sanvanavong, Laos; Josef Dolezal, Romania: Karoly Szarka, Hungary; Constantin Dimitrachescu, Romania. Janos Nagy, Hungary; Albano Nogueira, Portugal. Absent are representatives of newly admitted Albania, Bulgaria. Finland. Jordan. Libva and Nepal. Also absent are Outer Mongo-ha, whose application was vetoed by Nationalist China, and Japan, whose application was vetoed by Russia in reprisal for Nationalist China veto.





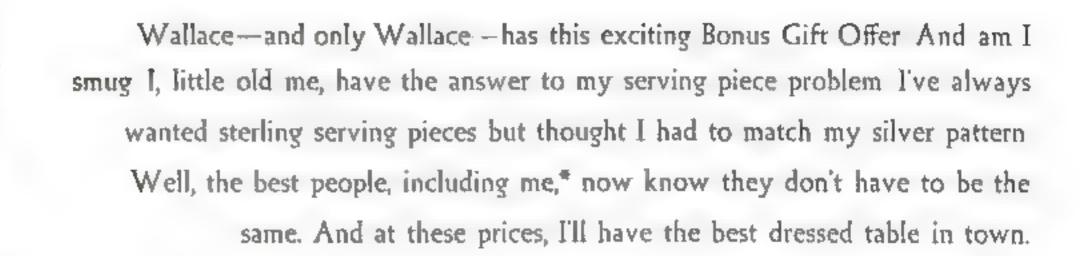
#### TWO FIDDLERS FROM UKRAINE

In Philadelphia's Academy of Music two famous violinists from the Ukraine recorded a double concerto under the baton of Eugene Ormandy (nght). One, Isaac Stern (center), came to the U.S. when he was one, grew up in San Francisco, The other, David Oistrakh, grew up in Russia to become his country's greatest violinist and to be sent abroad as a Soviet showpiece. He started touring the U.S. during the Geneva cold war truce.

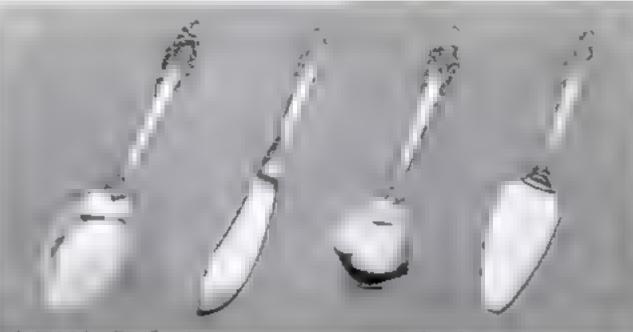
#### **←** REUNION AFTER FAMILY ROW

In Callander, Ont., Annette (left), Cecile and Yvonne (right) Dionne and their parents announced it had all been a misunderstanding. For four days their row had made headlines around the world. Papa Oliva Dionne had publicly berated the four survivors of his quintuplets for staying at their Montreal apartment instead of coming home Christmas. The fuss ended when three daughters (Marie was ill) came home for New Year's.

# I hit the jackpot with my bonus gift of WAILACE SILVER



\*Data from impeccable sources.



SPECIAL OFFER, THIS GROUP ONLY \$32.85

This set, in the elegant Grande Baroque pattern, consists of a Jelly Server, Butter Knife Sugar Spoon Cheese Server. The Cake Breaker is FREE.

FREE
Your Bonus Gift
Cake Breaker
\$12.00
Value



STRADIVARI

GRAND COLONIAL

ROMANCE OF THE SEA



GRANDE BAROQUE



WALTZ OF SPRING



SILVER SWIRL

Prices vary slightly according to pattern.
Bonus Gift Offer available in any of
these nine patterns, all original creations
of famed designer William S. Warren.



SPECIAL OFFER, THIS GROUP ONLY \$49 30

In popular Rose Point, the set has a Pie Server, Table Spoon, Cravy Ladie, Lemon Fork, Olive Fork, Buy this beautiful set and get the Flat Server FREF



Vatue



SPECIAL OFFER. THIS GROUP ONLY \$83.00

A magnificent set in the Waltz of Spring pattern. You buy this set with Table Spoon, Vegetable Spoon, Bon Bon Scoop, Large Salad Spoon, Cold Meat Fork, Cream Ladle and you will get this handsome Steak Carving Set FREE.



FREE
Your Bonus Caft
Steak Carring Set
\$25.00
Value



### TUMBLE FOR TUMBLING HOPE

The act, put on before GIs in Keflavik, Iceland, called for Bob Hope to be picked up by strong lady Joan Rhodes and be twirled about. It started well, then went sour and Hope landed in a heap. "This sort of thing can happen to anyone," said Hope, nursing a two-day headache.

# ANNUAL ENGLANDER SLEEPSTAKES

## JUST FOR NAMING THIS LITTLE SLEEPYHEAD

### NO JINGLES...NO PUZZLES...NOTHING TO BUY

Free entry blanks at leading furniture and department stores

Wouldn't you like to win \$10,000? Or one of 1,016 other cash prizes?

Then just think up a name for the little snoozer shown here. That's all there is to it.

It's an exciting contest to introduce a great new mattress-Englander's Duro-Foam made of Goodyear foam latex with exclusive equalizer construction shown below (the same type of mattress used in the country's leading hotels).

### How to Win

Pick up official entry blank and easy contest rules at your favorite department or furniture store. While you're there, look at the names we've given other Englander "Sleeping People." They'll give you lots of good ideas.

Visit your Englander store and see how easy it is to win one of the big prizes. Do it today. All entries must be postmarked not later than midnight, February 29, 1956, and received not later than March 7, 1956.



\$10,000° GRAND PRIZE **OVER 1,000 CASH PRIZES!** 

NEVER OFFERED BEFORE

GRAND PRIZE \$10,000.00	J
2 Big Second Prizes 1,000.00	)
4 Third Prizes 500.00	)
10 Fourth Prizes 100.00	)
and 1,000 additional Prizes 10.00	)

Core holes closer together where more support is needed

\*Red-Line TM The Englander Company, Inc. () 1956 The Englander Company, Inc.

### Englander's new **DURO-FOAM** by Goodyear

Never before has a foam later mattress with the Englander and Goodyear names been priced so low. But that's only during Englander's Sleepstakes. See the Duro-Foun today.

30-day free trial in your own home

TWIN SIZE

FULL SIZE

See the new DURO-FOAM—and get entry blanks for Englander's \$25,000 SLEEPSTAKES—at your favorite store today!

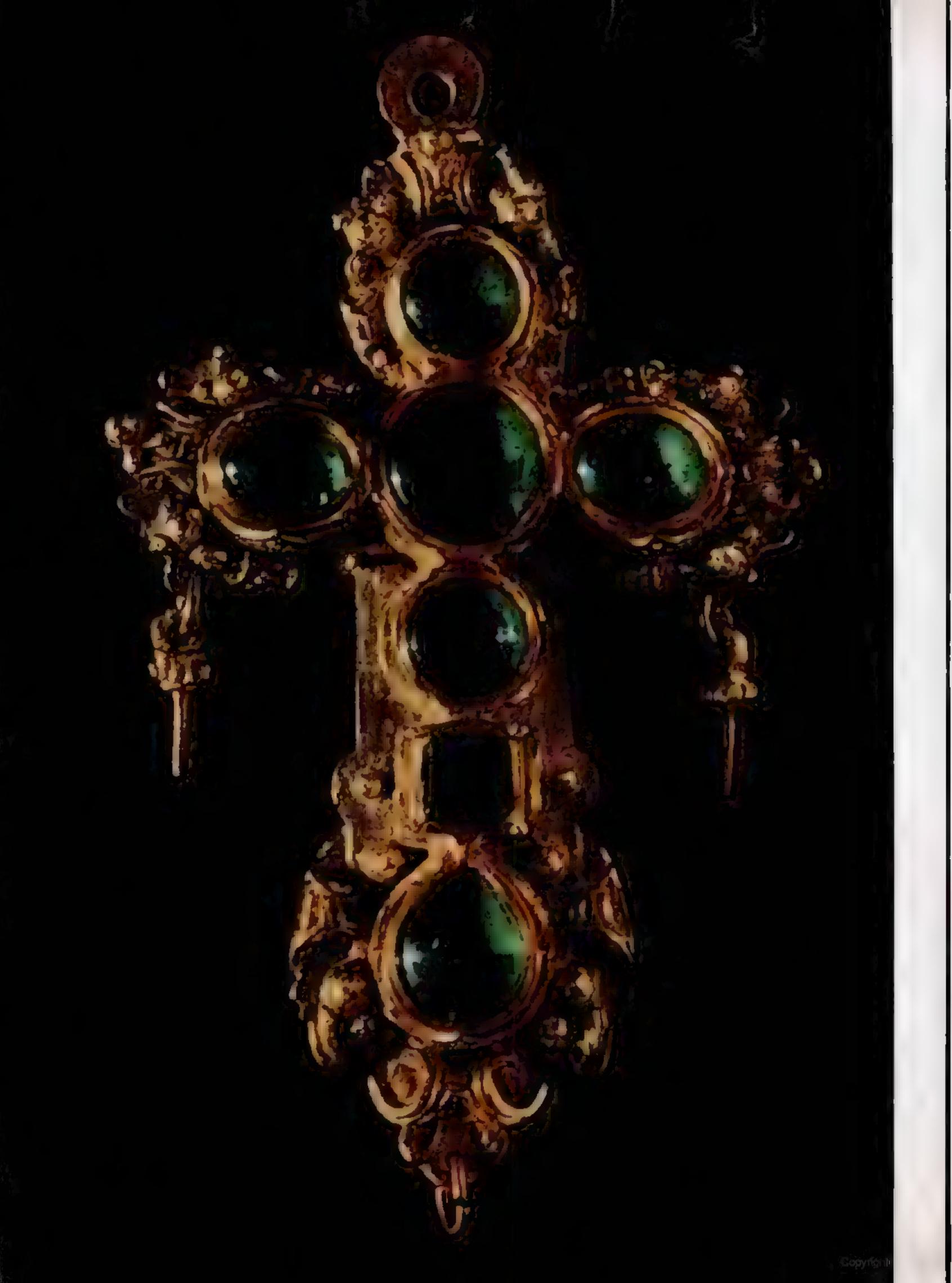
#### New Presidential . . . A Red-Line\* Mattress at lowest price ever

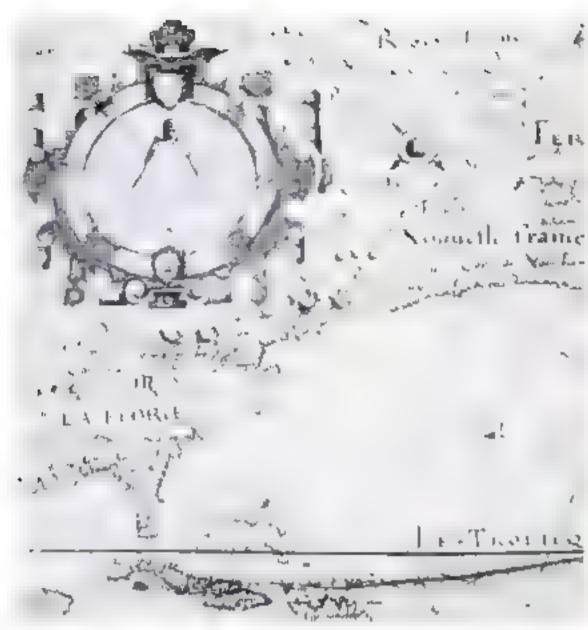
For a limited time only you can get genuine Red-Line innerspring mattress at the lowest price ever, Patented Red Line construction keeps your apine lavel—the secret of a

Mottress in full Or Iwin size ......









TREASURE SHIP ROUTES around Bermuda (La Vermude) are shown on a 1583 French map, Dividers resemble those on wreck.

# RICHEST TREASURE TROVE

# A Bermuda skindiver discovers sunken bonanza 300 years old

The magnificent, emerald-studded gold cross on the opposite page is one of the most valuable pieces of sunken treasure ever found. But it is only one part of what is the richest, most important discovery of underwater wealth made in the Western hemisphere in this century.

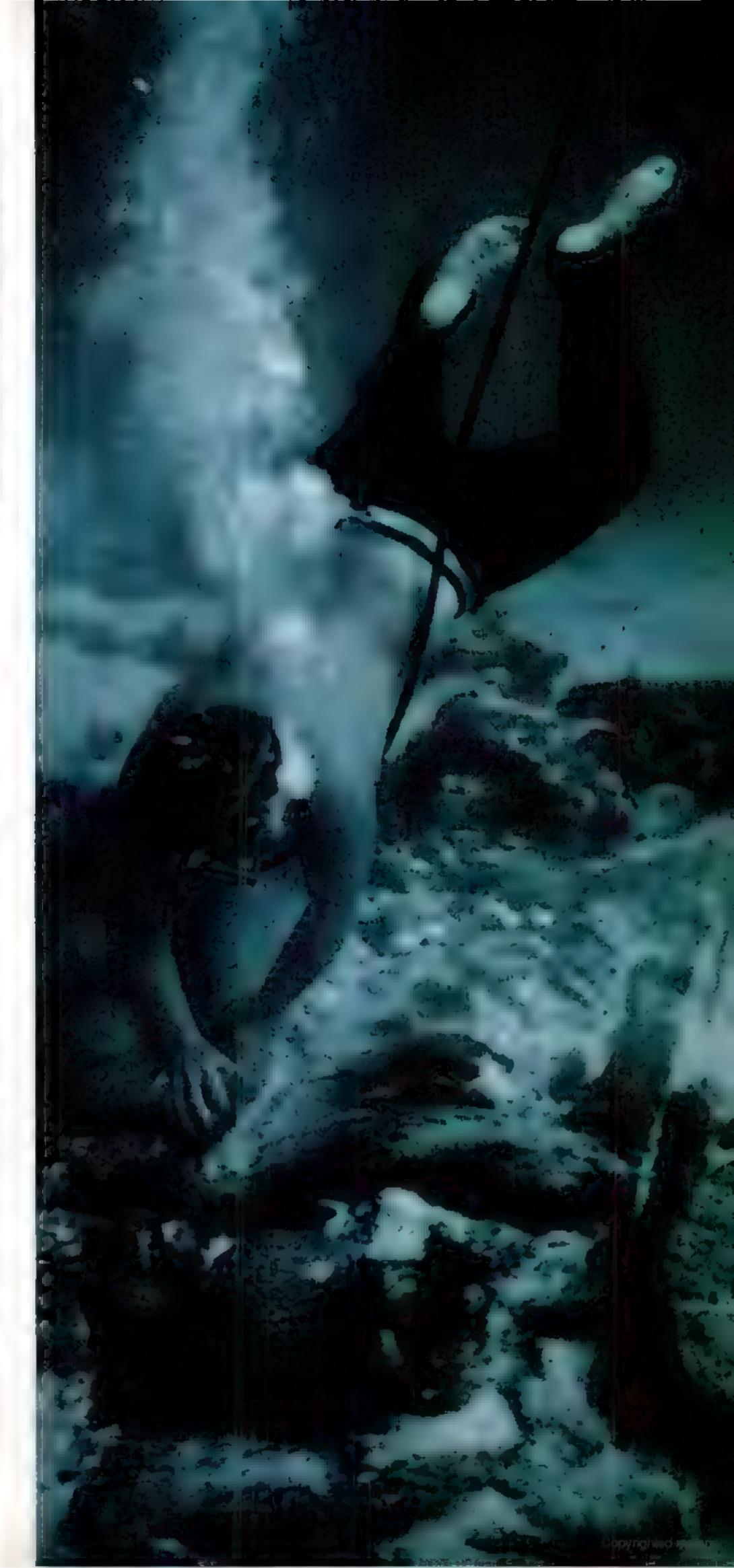
The discovery was made off Bermuda, where storms have clotted the reef-rent waters with the wreckage of nearly 300 ships. The discoverer was a skin-diving islander named Teddy Tucker, who for half of his 30 years has been diving into the reefs searching for salvage.

Five years ago in a coral pocket 12 miles off Hamilton Harbor, Tucker salvaged six cannon from a wreck he called "my old Spaniard"—although the nationality is still uncertain. Other work kept him from revisiting the wreck until last summer. Then, as he pawed through the hulk, which lay in 25 feet of water, he excitedly realized what he had come upon. He found a hand grenade, a mortar dated 1561 and, most significantly, a piece of gold.

By staying under water as much as five hours at a stretch, he crowded weeks of exploration into 10 days. Before had weather moved in, he had found nine gold objects, 200 silver coins, 80 priceless artifacts. At that point he could stop to assess the full measure of his bonanza (next page).

THE CROSS, shown three times its actual size, was designed like bishop's and probably made in Spain or Italy around 1580. Emeralds are from Colombia. Pearls once hung from the tiny spikes.

DISCOVERER who found the treasure, Teddy Tucker dives amid the coral-crusted frames of the wrecked ship (left foreground). Unlike most other skindivers, he wears no weights and works head down.







Moided Cushion refill, only 10th

You must try the wonderful new

Maybelline

EYEBROW PENCIL never needs sharpening -spring-locked crayon caπ't fall out . . . Velvet Black, Dark or Light Brown, and now in

Dove Grey or Auburn

39¢ for two long-lasting refills



Tweeze with easewith the new silvery

**EYEBROW TWEEZERS** designed with a grip that can't stip -- straight

Last but not least--- the world-famous



for long, dark, velvety lashes-Solid Form in gorgeous gold tone vanity case—or Cream Form in smart kit



Maybelline

SPECIALISTS IN EYE BEAUTY



SORTING THE TREASURE, Teddy Tucker (right), his wife Edna and daughter Wendy Sue (left) work in dining

room. Before them are French and Spanish coins, broken inkwell (foreground) and, at right, what may be an emu egg.

### A 10-DAY WONDER, MORE TO COME

Shorebound for the winter, Tucker sorted his treasures (above). In exchange for his promise that the Bermuda government would have a chance to bid on any item he elects to sell, he was allowed to keep them.

Soon word of his amazing trove got out. A buyer, mindful of the antiquarian value of the cross, offered Tucker \$25,000 for it. There were other more important results. From the Smithsonian Institution came its curator of naval history, Mendel Peterson, to examine the treasures. American industrialist Edward Link, himself a successful and superbly equipped diver (LIFE, July 27, 1953) joined forces with Tucker, Both Tucker and Link are confident the present treasures are only the beginning. On pages 44 and 46 Curator Peterson explains the importance of Tucker's find.



SIGHTING A MUSKET, Mendel Peterson of Smithsonian Institution holds it on Tucker's shoulder as Robert Canton. and Ed Link look on. Matchlock weapon resembles one (above) held by European soldier in a book printed in 1619.

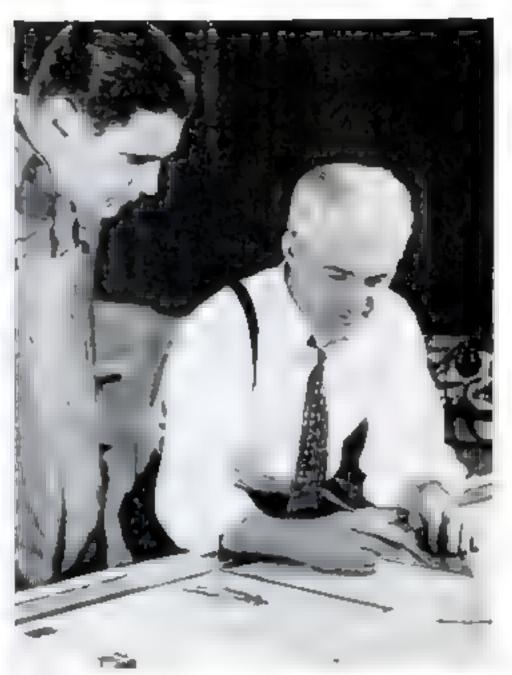


## Here's How Bayer Aspirin Helps Millions

# FEEL BETTER FAST!



FIRST AID FOR COLDS—Winter weather means fun for the whole family. It also means that adults and youngsters alike will be catching more colds. That's why on winter days it's important to have both regular aize and flavored Children's Size Bayer Aspirin handy—to use whenever one of you feels a cold coming on. Bayer Aspirin quickly relieves cold discomforts and reduces fever, too. It makes you feel better—fast!



HEADACHE GONE—There have probably been lots of times when a headache or some other common pain threatened to spoil your day. Bayer Aspirin works wonders when this happens. It relieves headache, backache, neuritic or neuralgic pain almost before you know it. That's how Bayer Aspirin saves the day for you.



WHEN MUSCLES ACHE—Whenever you get too much exercise, or use muscles you don't ordinarily use, you're likely to suffer from muscular aches and pains Bayer Aspirin relieves this distress quickly and effectively...helps you to feel "as good as new" again.



SORE THROAT SOOTHED—There's no need to let minor throat irritations make you uncomfortable. Just dissolve 3 to 5 tabtets of Baver Aspirin in a third of a glass of water and gargle every two hours, as long as necessary. This soothes your critated throat membranes...makes you feel better...fast!

### You can take Bayer Aspirin any time...

because no one has ever discovered a safer, faster and more effective pain relieving agent. It is used by millions more people than any other pain reliever—without stomach upset!

## Feel Better <u>Fast</u>-Get BAYER ASPIRIN

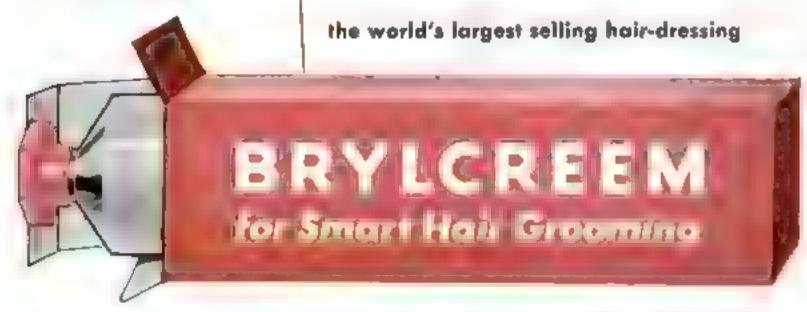
### THE SMART LOOK IS THE

### BRYLCREEM LOOK!



pearance. With the first application, your hair looks richer, healthier—more attractive! It's not greasy, not messy—really not greasy not messy; keeps your hair in place all day, looking soft and natural.

Brylcreem also conditions as it grooms . . . with massage relieves dryness and loose dandruff; leaves your hair and scalp clean, fresh, healthy-looking. So—try Brylcreem today. See how it keeps your hair lustrous and immaculate all day long. You'll soon discover why it's the world's largest selling hair dressing . . . why men buy over 50,000,000 packages a year! In tubes and jars—at drug counters everywhere!

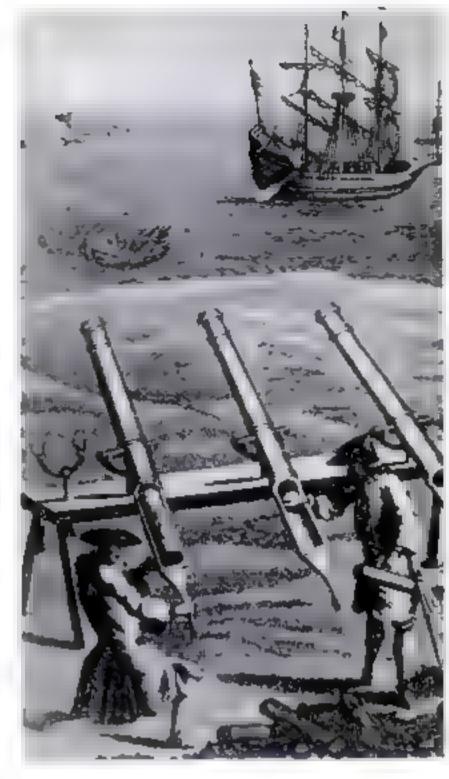


the rich cream that's

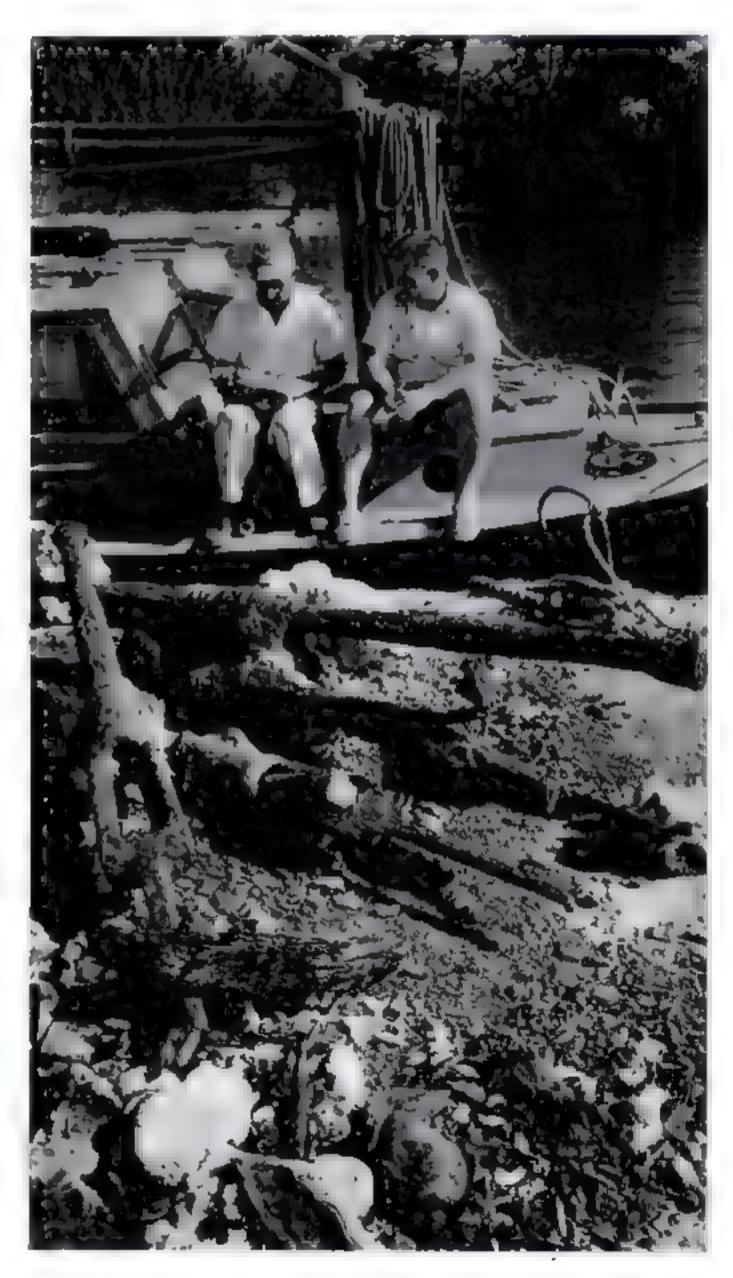
Not Greasy-Not Messy!

#### TREASURE CONTINUED

ANCIENT ARTILLERY, shown in an old print, are late 15th Century breach-loading swivel guns, used as shore defense against sea raiders (background).



similar weapons, awivel guns they brought up from wreckage, are examined by Tucker (right) and Robert Canton alongside their diving launch.





SEAMLESS STOCKINGS BY

TARES INDSTERY WINE HESP SEPHIAVE NEW FORKLY STAR FOLSFAR AT AT AFARANTHE STORES







steel, encrusted with coral and held in place by Teddy Tucker (left), has same shape as the breastplate shown in an old book on French armament (above).

# THE SIGNIFICANCE OF TUCKER'S FIND

by MENDEL L. PETERSON

Curator of Naval History, Smithsonian Institution

Tucker's treasure includes many objects of importance to antiquarians. He found armaments—breech-loading swivel guns and the hollow brass spheres, which were hand grenades when filled with black powder. The ship's navigator was represented by beautiful little brass dividers and two accurately made timing glasses containing solidified mercury and encased in brass cylinders with sliding covers. The ship's surgeon was represented by a precisely made set of brass weights and an apothecary's mortar of bronze. There were pewter porringers, pewter plates, fragments of redware food containers, a perfect little pottery cruet for oil or vinegar. There were rare Indian artifacts of wood—a wooden staff with its intricately carved designs, bows of black palm wood and barbed arrows also of wood.

The large gold bar Tucker found bore the name "Pinto," probably to identify the bar as gold from the Pinto River in Colombia. It was stamped with the name of Don Hernandez, probably the official who had assayed the bar. The cakes appeared to have been cast in crude and molds possibly at the site of the placer mining.

The silver coins produced a major piece of evidence. On a Spanish real piece the date 1592 faintly appeared under the corrosion. The iron cannon had the characteristic contours of guns of the late 16th Century and were all different from one another in shape. While matched batteries of guns were not common on regular naval vessels of the turn of the 17th Century, this lot was so varied in appearance that it suggests the catch-all armament of a pirate ship or privateer. The bronze mortar was signed "Petrus Van Den Ghein Me Feeit 1561." Peter Van den Ghein was a member of the prominent family of mortar founders of Mechelen in Belgium. He died in 1561 and this mortar is therefore one of the last made by him.

The evidence presented by the find and the circumstances of the wreck indicate that she probably sank between 1592 and 1609. The first date is definitely established by the dated coin found on the site. The latter year is that in which Bermuda was settled by Sir George Somers, it seems very unlikely that wreck of a ship which would have undoubtedly been known to Somers' community would have lain on the reefs and not have been salvaged by the Bermudian colonists.

Through the waters off "la Vermude" sailed uncounted French and English privateers or pirate ships, lured to the area by the Spanish ships which passed the islands bound for the Old World with the immense treasure from Spain's New World colonies. By 1570 the pirates had forced Spain to carry her plunder in fast, specially built warships called galleons which sailed in fleets for mutual protection. Still an occasional single ship dared the pirates by venturing onto the seas unescorted. All of these ships risked the same natural hazards of



Also at a popular price

-Millons say

'When' with

WILLIAM

PENN

PENN

PENN

WILLIAM

PENN

PENN

PENN

WILLIAM

PENN

MILE FARM, STRAIGHT BOURBON WHISKEY, 86 PROOF; SEVEN STAR, BLENDED WHISKEY, 90 PROOF, 371/% STRAIGHT WHISKEY 6 YEARS OR MORE DLD, 623/% GRAIN NEUTRAL SPIRITS; WILLIAM PENN, BLENDED WHISKEY, 86.8 PROOF, 35% STRAIGHT WHISKEY 6 YEARS OR MORE DLD, 65% GRAIN NEUTRAL SPIRITS, GOODER-HAM & WORTS, PEORIA, ILL; SHERBROOK, STRAIGHT RYE WHISKEY, 86 PROOF, 7 YEARS DLD; THE FRANK L. WIGHT DISTILLING CO., LORELEY, MARYLAND.

G&W SEVEN STAR

# YOUR BIG RED LETTER DAY

the

day you change to

### 1. SUPERIOR FILTER

Only L&M gives you the superior filtration of the Miracle Tip, the purest tip that ever touched your lips. It's white . . . all white . . . pure white!

### 2. SUPERIOR TASTE

L&M's superior taste comes from superior tobaccos — especially selected for filter smoking. Tobaccos that are richer, tastier... and light and mild.



Smoke America's Best Filter Cigarette



### My wife select the Governor? Preposterous!

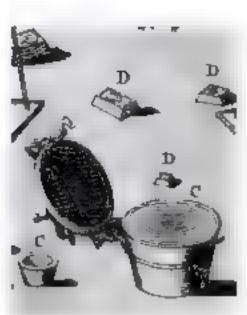
Good woman, my wife. But she's just too good-natured to believe one stretch sock is that much better than the others. As for me, I've known for some time that Esquire Socks' all-nylon Governor is incomparable. Think of it! One size fits all, and with impeccable neatness thanks to the new weight of this ribbed stretch sock. The moral of this story? Introduce your wife to the Governor—she'll recognize this wonderful buy! The new Governor® is in the gold and black "Golden Treasure" box, at \$1.



Division of Chester H. Roth Co. Inc., Manufacturers, N. Y. C.







scale weights (left), found in the wreckage, closely resemble those in an old illustration at the Smithsonian which shows anothecary's gear (above).

### TREASURE CONTINUED

adverse winds, cross currents and sudden storms. The coral reefs claimed Spanish galleon and French privateer, prey and predator, with fatal indifference.

If it can be shown that the articles of everyday use on the ship were French in origin—and we already know some of the pewter and many of the small coins to be—then it could be concluded that the wreck is that of a French pirate or privateer which had Spanish American loot aboard and was wrecked on its passage home to France. The location of her wreck on the reefs of Bermuda is perfectly in accord with our knowledge of the trade routes to and from the Indies. Bermuda was one of the key points on the route from the Cambbean to Europe.

The Tucker find is one example of those capsules of history which dot the reefs of Bermuda, the Florida Straits and the West Indies. Each of these wreck sites is a storehouse of historical objects and a systematic study of their contents would result in a threefold increase

in knowledge of our past.

All the objects found in a wreck which is identified may be precisely dated to the day it sank. For example we can say of an object, "This was in use or in the channels of commerce on July 15, 1733 which was the day this ship sank." Such objects constitute a valuable reference for archaeologists working ashore where precise dating of objects is often difficult. Since many objects found on shipwreck sites are peculiar to shipboard use and are not found ashore, the only possibility of collecting them rests with underwater exploration. The collateral studies in the admiralty records in Europe in connection with the identification of wrecks turn up interesting and important facts concerning the shipping of the West Indies, Florida Straits and Bermuda areas which were so intimately connected with the maritime and commercial history of the English American Colonies and the United States.



BRASS DIVIDERS held by Amerigo Vespucci in a 16th Century woodcut (above) are nearly identical to those Tucker found in the wreckage (nght).





### Minute Maid presents America's

# est Parade of Juice Values!

It's the juice-buying event of the year! A parade of values such as you've never seen! And it starts this week . . . featuring ten, yes, 10 delicious varieties of Minute Maid Fresh-Frozen Juices -the quality juices that are better for your health!

How many have you tasted? Check through the Minute Maid

varieties above for those you've missed. Then discover your new Minute Maid favorites, tomorrow, at your grocer's!

You're smart to stock up on all the delicious Minute Maid Juices, now, during America's biggest parade of juice values! Remember-Minute Maid Juices are better for your health!

## Save 60¢

on this big 60-oz.

It's Polyethylene! It's Unbreakable! It's Graduated! Won't absorb odor! Sanitary, safe! Won't become brittle!

\$1.35 Value —Yours for 75¢

How to get yours: Send your name and address plus 75¢ in coins (no stamps, please) and the top of a 12-oz. Minute Maid Orange Junce tin- or two tops from any two 6-oz. Minute Maid Junces . . . to

MINUTE MAID, Box TC4, Blockstone, Mass.

Offer good only in Continental U. S. A. Vold wherever taxed, prohibited or otherwise restricted





It's just what Hamburgers need!

One taste and you'll know: Hunt's Sweet-spice flavor is the most delicious thing that ever happened to catsup! It enhances—never hides—the fine flavors of your favorite foods. Enjoy Hunt's Catsup at your house. Soon!



Deliciously yours.

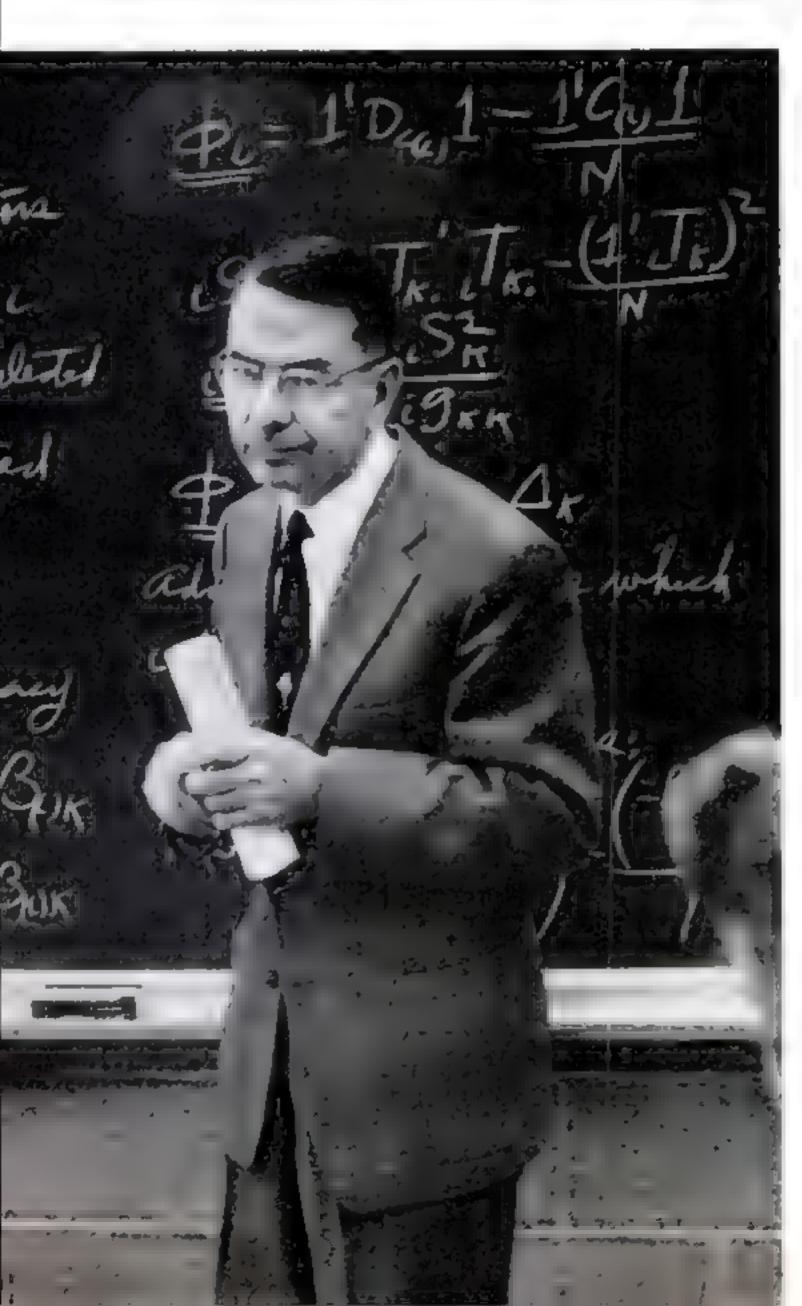
### ACADEMIC FORM CHART

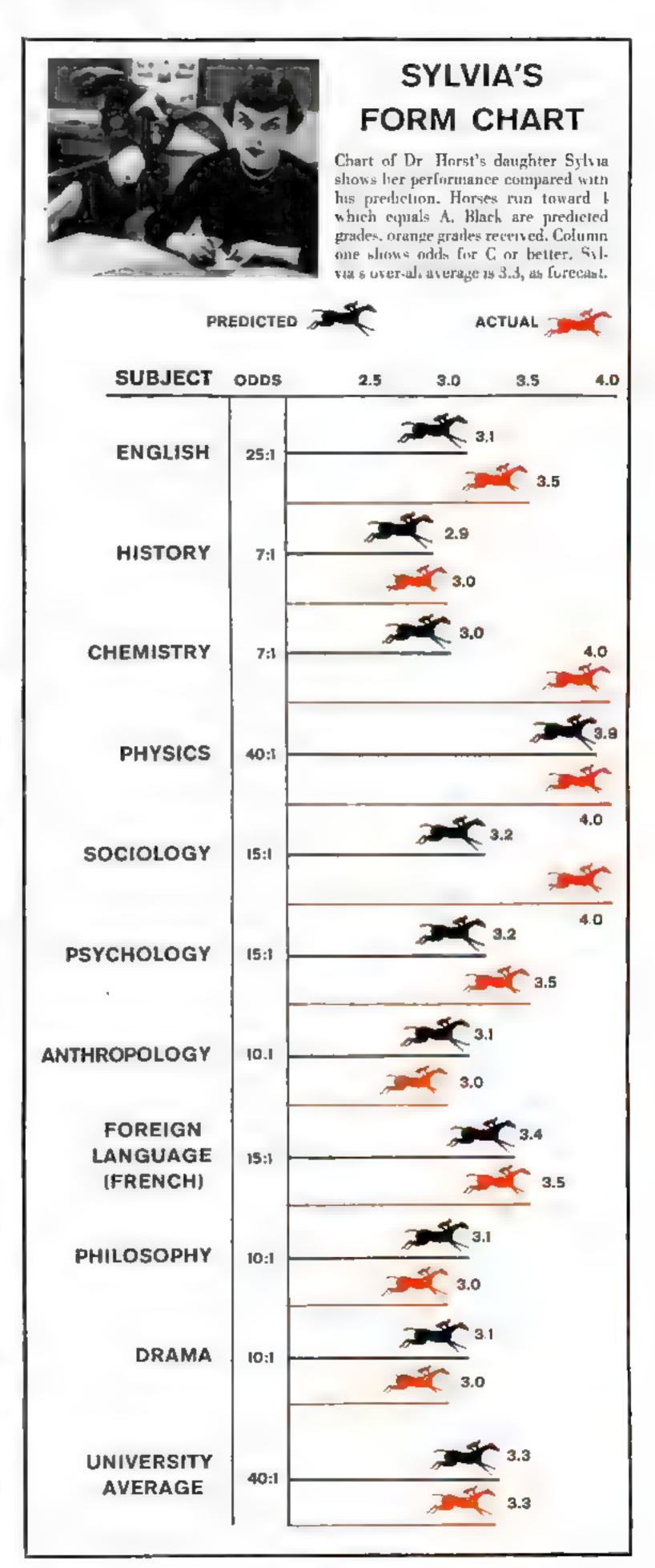
### A University of Washington professor successfully predicts students' marks

Freshmen at the University of Washington use a surprising race-track argot when talking about marks they expect to get. "I'm 7-to-1 to get a C in Botany," one will say. The odds the students quote are not wishful guesses but the scientifically calculated predictions of Dr. Paul Horst (below), a psychologist who as head of the university's counseling and testing service has set up a system to forecast students' grades. On the basis of 2,233 freshmen tested in 1953, Horst proved 90% right as an academic tipster. One of his most successful sets of predictions involves his daughter, now a junior, whose form chart is shown at right.

Dr. Horst's system is based on a student's high school record plus seven aptitude tests. The record and the results of the tests are fed into an electronic computer that processes them on the basis of the complicated mathematical formula shown on the blackboard below. It takes 528 multiplications and five seconds for the machine to come up with a prediction for 32 subjects that can be taken over four years at college.

Dr. Horst has warned students that his prophecies should be used only for guidance for his tests cannot measure incentive or motivation. One student for whom he forecast an over-all college average of 2.5 (4 equals an A) now has a 3.5 average. The student had a poor high school record and, as he admits himself, did not begin to study seriously until college. Most students use the predictions as guidance in planning courses. One junior explains, "The chart helped when I was interested in so many courses I couldn't make up my mind. It steered me away from courses where I would have done badly. I've sometimes thought I did better than I expected because the prediction was so encouraging."







A man unsure of the future . . . unprotected . . . vulnerable

# Which man

Let this be the moment of decision. Right now, as you read these pages, you can elect to take one path or another... be one man or another. And to help with your individual problems, John Hancock has individual solutions. Plans to add to your enjoyment of living in later years . . . to assure your children's education... to pay off the mortgage and keep the family together!



A man who has planned for any eventuality

# are you?

Every penny you put in a John Hancock policy is money well spent, Your benefits are *guaranteed*...and backed by the entire resources of John Hancock,

MUTUAL LIFE INSURANCE COMPANY

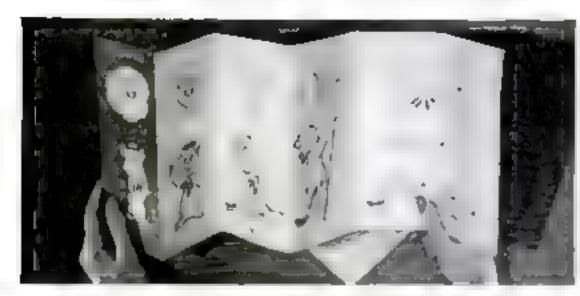
#### "GUARANTEED DOLLARS FOR YOU AND YOURS"

The John Hancock Mutual Life Insurance Co., Dept. 11 200 Berkeley Street, Boston 17, Massachusetts

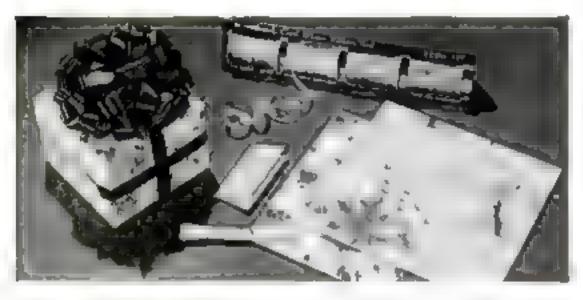
Yes—I'm interested in providing protection for my family now, plus guaranteed dollars for myself at retirement. Please mail me your booklet showing the benefits I can get by setting aside \_\_\_\_\$2 a week; \_\_\_\_\$10 a week.

name,age	
address	-

# Hallmark Ideas of the Month



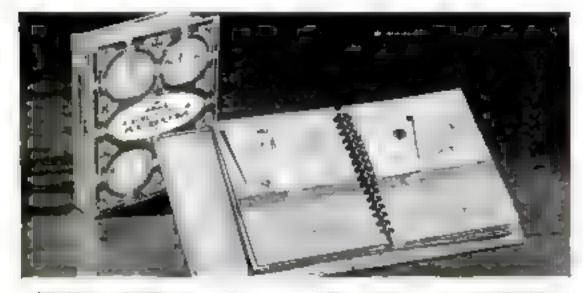
New Hallmark Pantomime Cards make actions speak louder than words. Another Hallmark "first," these clever cards tell hilarious stories with pictures rather than words. There are pantomime cards for birthdays, weddings, anniversaries, births and other occasions. Family and friends will appreciate the original humor of these Pantomime Story Cards.



Gay, colorful gift wraps from Hallmark—for the added touch that means so much. Your packages will have such an original, smartly styled look when you use Hallmark's matching papers, rubbons, tags and gift enclosure cards. Look for the beautiful, new 1956 gift wrap designs in the fine stores that feature Hallmark Cards on your very next shopping trip.



New Hallmark Decorated Note Papers—the perfect size for quick notes, extending an invitation, or saying "thank you." And they make such distinctive yet inexpensive gifts. You'll find a wide selection of these lovely Hallmark Note Papers at the fine stores that feature Hallmark Cards for as little as 59¢ a box.



Hallmark Remembrance Albums—a new gift idea! These unusual albums have monthly calendar pages and an introductory selection of 17 distinctive Hallmark Cards for all occasions. You merely jot down the birthday or other special events you want to remember on the proper calendar page—select the appropriate greeting card, and file it in the pocket of the corresponding page. They're a \$5.00 value, now on sale at a special introductory offer of \$3.75.

## ON TV SUNDAY, JANUARY 8th

Maurice Evans presents

# "THE CORN IS GREN"

ON THE NEW HALLMARK HALL OF FAME







\* JOHN KERR



\* JOAN LORRING

Also starring

\* CARMEN MATHEWS

\* MELVILLE COOPER

One of the first ladies of the theatre, Miss Eva LeGallienne, will be paired with the skyrocketing young stage and screen star of "Tea and Sympathy," John Kerr, in "The Corn is Green" on TV Sunday, January 8.

Miss LeGallienne has the role of "Miss Moffat"—the Victorian schoolmistress in a small Welsh mining town who has her own definite, non-Victorian ideas on education.

' John Kerr will play the headstrong young Welsh boy who lives in dire poverty, but whose hidden intellectual talents cry out for development.

Joan Lorring will recreate her wonderful movie role as the selfish Cockney wench who has different ideas from those of Miss Moffat for the young miner's future. Popular TV Star Carmen Mathews and stage and screen comic Melville Cooper will also star in this famous play by Emlyn Williams.

The relationship between Miss Moffat and her sensitive pupil makes a heartwarming story, and the conflict with the tempestuous girl adds excitement and suspense to this highly dramatic TV fare, directed by George Schaefer.

90 exciting minutes over the NBC-TV Network:

4 P.M. (EST), 3 P.M. (CST), 2 P.M. (MST), 1 P.M. (PST)

Remember Hallmark Cards ... When you care enough to send the very best



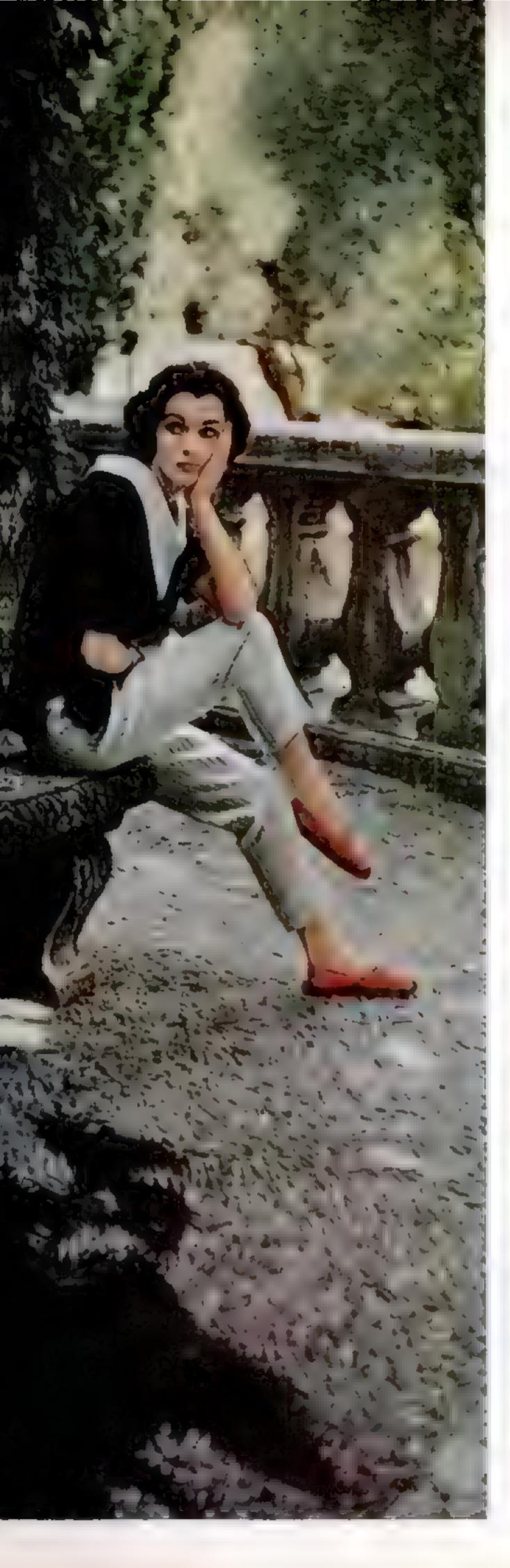


nggerated V in back makes standaway ne kune of a striped cott in overblonse (Frederick & Velson, \$20). It is worn with a mi white flaunch slacks. Wearer is watching ancient game of boules which is played in Provençal villages each at terroon, Player in shorts is French Movie Director Henri Georges (Lionzot (The Hoges of Fear)



DOTS on cotton poplin are used for a enopped off smock which is gathered on widebandat V neckard is worn over abtreviated matching shorts (Marv's, \$22). This is patio of resort hotel in Juan les Pies,





STRIPES winch are over two inches wide are intricately pleated to diminish the waistline of a scooped neck cotton dress (Marshall Field, Sto). Hotel terrace overlooks the vacuat harbor at Juan les Pins.

an outbt consisting of red espadri les, white and blue striped linen slacks and a navy burn pullover (Marshall Field, 865). Outsize owl collar is knit ribbing

SERGE in strapes is used for slacks and middy (Russick's, 200) worn in winding street of 20 Paul de Vence. Shorts and slacks are acceptable for visitors, but local women wear dark hals, dresses year round.







LITTLE BOY SUIT consists of a tailored box jacket and matching shorts in heavy corded cotton (Frederick & Nelson, \$40). The jacket is trimmed with brass

buttons, has red knit collar and cuffs. This road leads down from 13th Century fortress section of St. Paul de Vence, which still has its ancient bastion intact.



# I MEAFK MAKE MA RED2

"Please don't get me wrong about those beds," says Lu Ann Simms, in private life Mrs. Loring Buzzell. "The way I do it, they're never really unmade. Pacific Contour Sheets fit so snug, just a pat to the bottom sheet, a tug to the top sheet . . . and the bed's tidy. Not only that, Pacific Contour Bottom Sheets actually iron themselves on the bed.

"Believe me, with my TV schedule and a new baby to care for, I appreciate every minute Pacific Contour Sheets save me. Honestly, they're terrific!"

CAUTION ... Only Pacific Contour® Sheets-the first and only Contour sheets-give you a taut, smooth fit on all mattresses, including foam and extra-firm types.

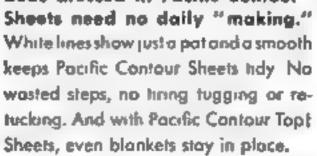
- Unlike some "fitted" sheets, Pacific Contour Sheets keep their fit for the life of the sheet. They're Sanforized®
- Only Pacific Contour Top Sheets have the unique Kickfold . . . six extra s-t-r-e-t-c-h inches of toe room
- All Pacific Contour Sheets come in combed percale and muslins, in whites and pastels

NOW AT JANUARY WHITE SALE PRICES

Here's what it takes to "make" 🖿 beds the old-fashioned way:

White lines come from a tracer light on the wrist of a woman "making" a bed with flat sheets. Pull, yank, tug, tuck, fold, smooth . . . every day, just for the bottom sheet alone!

Beds dressed in Pacific Contour





\* JUST A PAT AND A SMOOTH -AND THEY'RE TIDY!

PACIFIC Contour SHEETS

Constour is the registered trademark for Pacific's matteres. filling sheets. . † Pal. bend. PACIFIC MILLS FARRICS INC. 1407 BROADWAY NEW YORK 18, N. Y. A DIVISION OF M. LOWENSTEIN & SONS, INC.

# Readly DRUG STORES

### MORE KING-SIZE SAVINGS!

Rexall Glycerin Suppositories relieve constitution. Adult or infant. You save 7¢ over the small size. Jar of 24, only....79¢ Rexail Blokets, Anesthetic, antibiotic throat trackes. You save 32¢ over the small size King-size vial of 35, just.....\$1.29 Rexall Milk of Magnesia. Big quart saves Rexall Petrofol Mineral Oil. Big quart saves you 29¢ over the small size . . . . 89¢ Rexall Germatine. Powerful but painless germicide and disinfectant. Big 6-az. bottle saves you 38¢ over the small size.....79¢ Rexall Mineral Oil. You save 78¢ over the small size. Full quart, just........98€ Rexall Hydrogen Peroxide, For medicinal purposes, 3%, 10 vol. You save 27¢ over the small size. Full pint, only.......45¢ Rexall Rubbing Alcohol, You save 9¢ over the small size. Full pint, only..............................69¢ Rexall Super Planamins Jr. Multi-vitamins for children ages 6-11. Just one a day provides 11 vitamins—plus liver concentrate, folic acid and front You save \$1.67 over " the smail size, 20-wk, supply, only \$5.49 Rexall Plastic Quik-Bands. Flexible adhesive bandages, plain or mercurochrome. You save 12¢ over the small size. 47...59¢ Rexall Milk of Magnesia Tablets. You save 65¢ over the small size, 250 for 95¢ Rexail "Reel-Roll" Catton, Handy dispensar lets you tear off exact amount. You save 21¢ over small size. 3 oz. .....65¢ Rexall Polymulsion for Children, Contoins vitamins A, C, D, B<sub>1</sub> and B<sub>2</sub> — pleasantly flavored, mixes easily with liquid children love it. You save \$1.01 over the small size. Pint bottle, only......\$3.59

#### **EVERYDAY VALUES**

Rexall Liquid Saccharin Drops. Just two drops equal a teaspoonful of sugar. In 25 cc plastic squeeze-a-drop bottle, only....654 Rexall De Luxe Toothbrushes. 6 medically-approved styles with Hyzon bristles; 2 with natural bristles, Asstd. colors. Each only 594 Taylor's Cottage Chocolates. Lb...\$1.30 American Custom Chocolates. Popular assortment of luxury chocolates. Lb., \$2.00

#### Famous Rexall Remedies

Rexalf Oxy-Biotic Nose Drops. With antibiotic Tyrothricin to inhibit growth of bacteria. Relieve congestion, 1 oz. ......984 Rexall Triple Action Cough Syrup, Quickacting, penetrating, and southing. For children, 3 oz., 79¢; for adults, 4 oz. . . . . 98¢ Rexall Aspiroids, Cold capsules, 36...79¢ Rexall Eyelo Drops. In handy squeeze-adrop plastic bottle. 1 az., only......79¢ Rexall Nasothricin Nasai Spray, Quickly relieves stuffed-up head, contains antibiotic to fight bacteria. 1/2 oz., only.....894 Rexall Tiny Tot Aspirin, 100, ⅓-gr. 35¢ Rexall Mucilioid Bulk Laxative. Nonhabit forming, 1-lb, box, only . ...\$2.79 Rexall Cold Sore Ointment. 1/4 oz. . . 49# Rexall Managet APC Tablets. For quick, 3-way relief from headache. 100 ....79¢ Rexall Liquid Chest Rub relieves surface congestion and muscular screness. Nongreasy. Use as rub or in vaporizer, 2 az., 79¢ Rexull Orothricin. Antiseptic and antibiotic mouthwash-gargle, 1/2 pint, only . . . 98¢ Rexull Fungi-Rex for Athlete's Foot. Swiftly stops Itching and smarting. Greasaless salve Rexall Analgesic Balm. Soothing aid for minor muscular screness. 1-oz. tube...65¢ Rexall Succharin Tablets. ½ gr., 100, only 45¢; 500, only 73¢; battle of 1000..\$1.26 Rexall Quik-Band Plastic Dressings. Asst. of 30 spots, patches and bandages. Only 39¢ Rexall Histocalma Cream for Itching, burning skin, Clinically tested, 1½ oz., 87¢

# January

### KING-SIZE SAVINGS



REXALL ANAPAC COLD TABLETS give quick, yet prolonged 4-way relief from cold symptoms and discomfort — at all stages of your cold! Relieve sniffles and sneezing, and that tired, ache-all-over feeling! A proven combination of anti-histamine, aspirin, phenace- 72 telions tin, and caffeine. Get some \$179 today! You'll feel better fast!

family-size bottle of 300 guaranteed 5-grain tablets. No finer, faster-acting aspirin at any price! Normaily, you save 43¢ on this size, over the same quantity in smaller packages. And now you save an extra 20¢—during the 300 mobilets month of January only!

Stock up now and save!

famous amber-color mouthwash, gargle and multi-purpose antiseptic. This big 24-oz, size normally saves you 47¢ over the same quantity bought in smaller bottles—and now even that regular money-saving price is reduced, so you 24 ex. save an extra 20¢! Stock up 89¢ on Rexall Mi-31 now and save!

Double Your Money Back
If You Don't Agree

REXALL CHERROSOTE
Is The Best Cough Syrup
You've Ever Used!



Double action—both soothes and quiets coughs due to minor bronchial irritations! Has 12 active ingredients; pleasant taste.

SAVE UP TO 1/2 ON THESE



Cere Nome Shampoe, Save ½ Now! Ideal for the whole family, because it effectively cleans all hair types. Works equally well in either hard or soft water—makes lots of lather and rinses out easily. 12 \$1.00 oz., reg. \$2.00, now....

Care Nome Hand Cream— 1/2 Price! Greaseless, disappearing cream that keeps hands soft, lovely. Big 634-oz. jar, regularly \$2.50, now \$1.25

Made with the finest grade of pure white tale — safe for even baby's tender skin! This big 13-oz. box will last for months, and there's a huge velour puff inside. \$1.50

Stag Shave Lation — 1/2 Price! By 12-oz. bottle, \$2.00 value...\$1.00 Stag Tate for men. In big 9-oz. shaker-top tin. Reg. \$1.00, now 59¢

Rexall drug products are guaranteed to give satisfaction or your money back

### when you buy the ECONOMY SIZE!



REXALL SUPER PLENAMINS give you your minimum daily requirement of all vitamins with known minimums — plus 12 valuable minerals — in a single daily tablet! Plus—true liver concentrate! And you get 1½ times your daily iron and iodine requirement. Start tak- 144 toblineing Rexall Super Plenamins \$795 today—you'll feel better fast!

restable BISMA-REX ANTACID. Gives fast, 4-way relay relief from the discomfort of acid-upset stomach. Proven combination of ingredients that vary in dissolving time—so relief is prolonged. Neutralizes acidity, aids in removing gas, relieves heartburn, and leaves sound a soothing, protective coating. \$209 Get Rexall Bisma-Rex today.

REXALL R.P.R. TABLETS for rapid pain relief! Speedier relief from pain of headache, neuralgia and discomfort of colds, and fast temporary relief from minor pain of rheumatism and arthritis. Two mild antacids help prevent stomach upset while 5 full grains of 125 tobles aspirin relieve pain almost instantly! A true super-aspirin!

#### MORE EVERYDAY VALUES!

Rexall Nasal-Ator Inhaler. Pocket size inhalator that lasts 2 to 3 months.....49\$ Rexail Analyssic Liquid. A quick-acting liniment for sore muscles. 11/2 oz. .... 69¢ Rexall Landin, 1-oz, tube, only...... 29¢ Rexall Epothricin. Antibiotic salve for cuts, scratches, skin obrasions, 1 az., only... 79¢ Rexall Skin Antiseptic, Highly effective first old for minor cuts. I oz., only .... 334 Rexall Epsom Salts, 1-pound box....41¢ Rexull Bisma-Rex Mates give quick yet prolonged relief from acid-upset stamach. 4 ingredients act in relay, 75 tablets..89¢ Rexall Rex-Salvine for Burns, 11/2 oz., 57¢ Rexall Witch Hazel, ½-pint bottle....37¢ Rexall Cod Liver Oil. 4 oz., 574; 8 oz., 95¢ Rexall Castor Oil. 1 oz., 22e; 2 oz., 35e Regall Boric Acid Powder. 2 oz., only 25¢ Rexall Multi-Vitamin Formula V-10. An excellent appetite stimulant, Pint....\$1.98 Rexall Cotton Squares, 40 ready-to-use cotton pads for cosmetics and nursery, 23¢ Ann Delafield Reducing Plan for Women. 30-day plan with big beauty book, appetitoreducing wafers and vitamins.....\$6.95 Ann Delafield Reducing Plan Refill, \$5.95 Ann Delafield All-Purpose Deep Cream. All your creams in one jart 2 35-oz., \$1.50

#### **Cara Nome Beauty Tips**

Pure mild Cara Name cosmetics are recommended for even the most delicate skin. Sold exclusively at Rexall Drug Stores. Cara Name Liquid Foundation bands perfeetly for lovely finish. 1-ox. bottle, \$1.25 Cara Name Liquid Blush, Smooth on for radiant, youthful-looking glow.....\$1.10 Cara Nome Permacreme Lipstick stays on, stays moist, 13 shades, each....\$1.10 Caro Nome Silicone Formula Lotion, Invisible "glove" protects hands during housework. 3-oz. squeeze-battle....\$1.00 Cara Nome Liquid Lanolin Compound. A cleanser, lubricant, and softener for hair and skin. Giant 4-gunce bottle..... \$1.50 Cara Name Deadorant Cream. For longlasting ofter-both freshness, 1-oz. lar. 60c Care Name Color Shampoo. Takes minutes. losts months | 12 shades, Each.....\$1 25 Care Nome "Natural Curl" Spray Hair Net keeps hairdo "picture perfect", sets pin-curls. Non-lacquer, not sticky. . . \$1.25 Cara Nome Fast Permanent, Never "frizzy") Has professional wave lation. Choose from 3 types, each......\$1.50 Cara Nome Natural Curi Pin Curi Permanent with "Neutralock" neutralizer, \$1.50 Cara Nome Natural Curl Permanent for Little Girls, Gentle-acting, soft.....\$1.50 Cara Nome Liquid Cleansor.....\$1.50 Cara Nome Pat-A-Way Stick . . . . . \$1.50

#### For Men Only

Rexall "Ready Shave" Shaving Cream. In giant Aerosal container.....\$1.00
Stag Brushless Shave Cream. 4.8 oz., 50¢
Stag Hair Oil. 3-oz. bottle...........40¢

#### **ECONOMY-SIZE JANUARY SPECIALS!**



Adrienne Spray Hair Not—1/2 Prices
Not greasy, nor will it leave your
hair flaky! No lacquer. Helps control "ornery" hair, adds body and
saves waves in damp weather. 11
oz. in push-button Aerosol Reg. \$2, now only

Cara Nome Hormone Cream, 1/2 Off! Contains 10,000 international units of natural hormones per ounce! 344-oz. jar, reg. \$3.00, now \$1.50

Peach-blush pink Cara Nome, frosty-blue White Mink, or carefree yellow Springwood—each a delightfully different fragrance! Big 12-oz. bottles, regularly \$2.00 \$1.00 each, now each just ...

mouthwash, gargle and breath sweetener. Kills germs fast! Big 24-oz. bottle, reg. \$1.09, now 89;

Rexult Luxury Tissues — Cut 16¢1 A stock-up special—in your choice of white or dainty pastel colors. They're soft, yet strong. Now! Two big boxes of 500 tissues, a regular 79¢ value, yours during the month of January, only.

Etkays Aerosol Air Refresher. Save 40e! Just push button to rid rooms of cooking and other unpleasant odors. 12 oz., reg. \$1.79, now \$1.39

### Big January Savings

HELEN CORNELL BOBBY PINS Card of 90 (or 72 rubber floped) 25¢... 19¢ ROXBURY HOT WATER BOTTLE fine quality rubber. 89¢ BIG VALUE STATIONERY 125 lorge flat sheets; or 100 29¢ envelopes. Reg. 39¢, now... 29¢ ELECTREX HEATING PAD 3 positive heats. Color choice. Reg. \$6.95, now... \$499 INFRA-RED LAMP WITH STAND Hes built-in reflector. Reg. \$3 98 \$299 CAPE COD VACUUM BOTTLE Keeps figuids hot or cold. Pint, \$1.75 vol. \$129



YOUR REXALL DRUGGIST is a prescription specialist...dedicated to the health and welfare of your community.

These suggested retail prices are effective through January 3), 1956 and are subject to Federal Excise Tax where opplicable. Right reserved to limit quantities. Rexall Drug Co., Los Angeles 54, Cal.



You can depend on any drug product that bears the name Rexall





### SHERATON-CADILLAC

This is the heart of bustling Detroit. An excitingly modern hotel where you will find the very best of everything Home of the famed Book Casino, one of the motor city's favorite places for dining and dancing For fast, free Teletype reservations at any Sheraton, just call the Sheraton nearest you

### SHERATON

THE PROLDEST NAME IN

HOTELS

Coast to Coast in the U. S. A. and in Canada

# NEW

Ronsonol Switch-spout

The fastest way to fill your lighter. No up to pierce or cut. Convenient, Spill-proof.

Opens and closes at the flick of

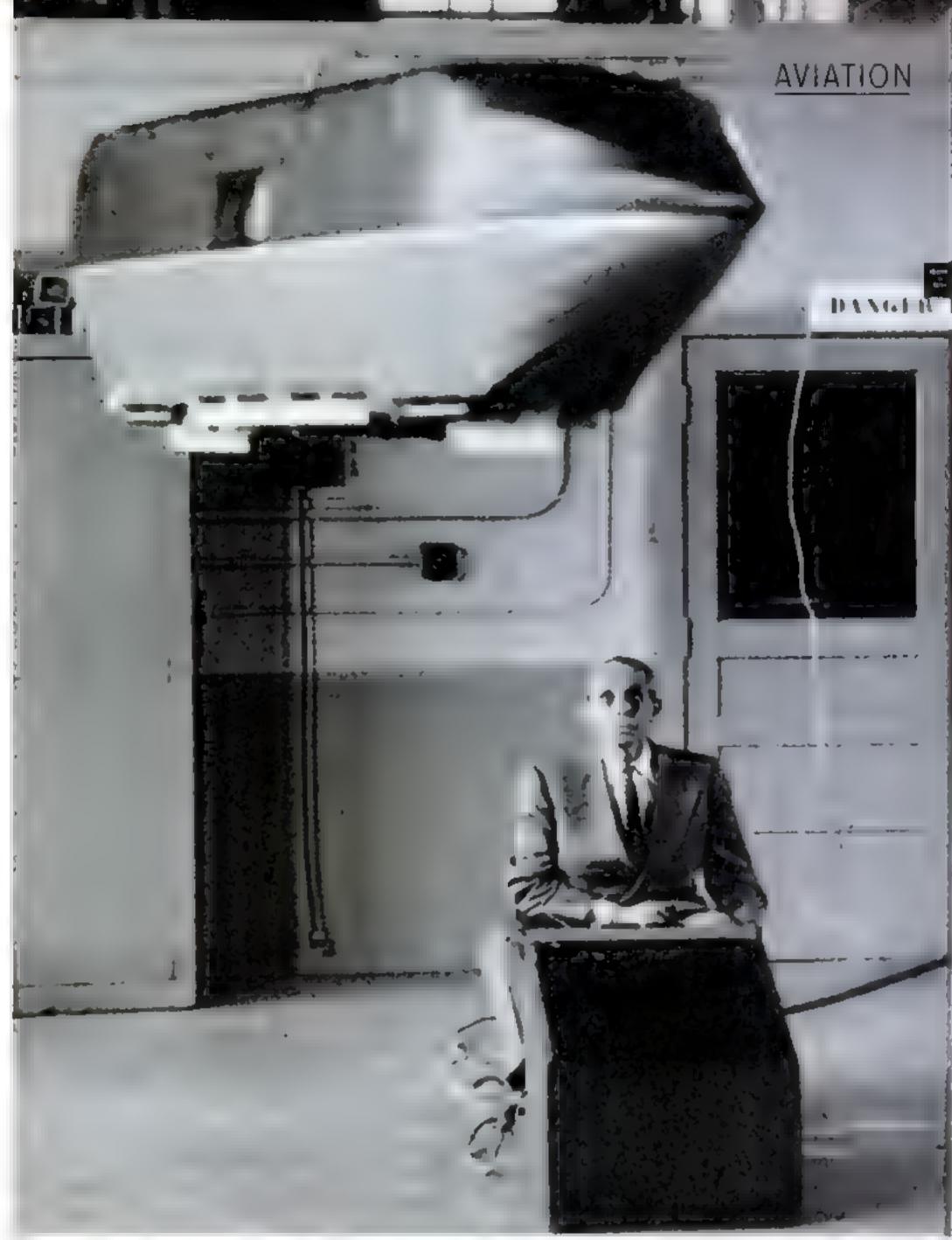
your hinger.
The world's
greatest
lighter fuel!

- ★ Burns clean.
  ★ Lasts longer
- ★ Lasts longer ★ Pleasantly
- scented,
- 4 oz. 25c 8 oz. only 41c



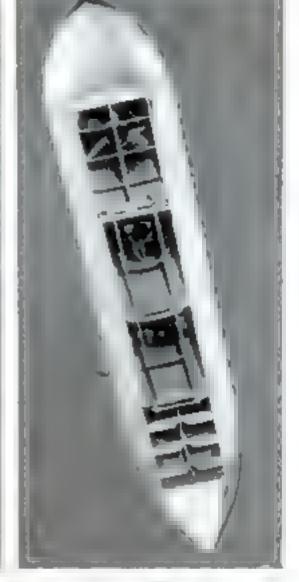


Maker of the World's Greatest Lighters



AIRBORNE AERODYNE SLOWLY CIRCLES ABOVE HANGAR FLOOR, GUIDED BY INVENTOR LIPPISCH AT CONTROL PANEL



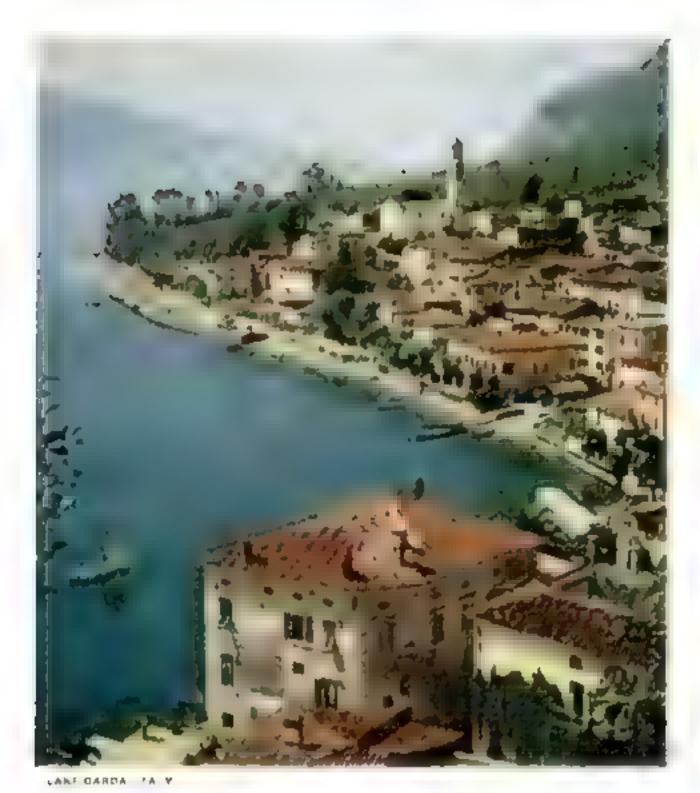


AIRCRAFT'S POWER PLANT is set of fans which fraw air through top of model (left), expel it past louvers in its belly (nght). When louvers tilt backward, plane goes forward. When they tilt forward, plane goes backward; when open, plane hovers,

## AIRCRAFT WITH NO WINGS

A cigar-shaped object without wings or tail droned through the air last week inside a hangar in Cedar Rapids. Iowa. It was the Aerodyne, a revolutionary model aircraft designed by Alexander Lippisch, German aeronautics expert who now works for the Collins Radio Company. The Aerodyne is driven by fans which blast air past louvers in the belly with enough force to keep it airborne. By tilting the louvers the Aerodyne can be moved forward, backward or made to hover.

Since the wings of conventional planes heat up and cause drag at supersonic speeds, Lappisch thinks the wingless Aerodyne foreshadows the design of future jet-age aircraft. Suspecting that he may be right, the Office of Naval Research has given him a sizable sum to further his research.





### "In 12 minutes you can sit down to a real Italian-style dinner!"

If you've always thought it took hours of summering and sturing (or a trip to Italy) to get real Italian-style spaghetti-here's a pleasant surprise.

In just 12 minutes, fix a spaghetti dinner, real Italian-style—right at home. It's easy—with Chef Boy-Ar-Dee Spaghetti Dinner.

You get all the makings in one package. First a box of choice durum-wheat spaghetti — with directions for cooking so it comes out perfectly tender, not hard, not soggy.

Then the sauce - meat or mushroom - all ready to heat. Made with rich tomato and spices and the magical touch of a true Italian.

And to top everything off—a canister of nippy, grated Italian-style cheese. Serves 3—only about 14¢ a serving. Just try it!

You'll find the same Italian flavor in Chef's Spaghetti and Meat Balls, Ravioli and Sauces. Let Chef do the cooking—often!



### CHEF BOY-AR-DEE Spaghetti Dinner

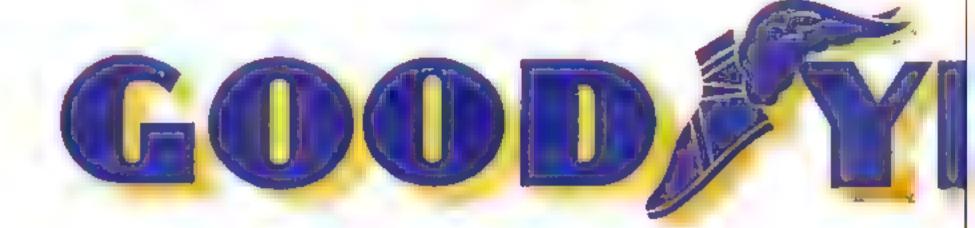
with Meat or Mushroom Sauce





Again in 1956... as in every single year for the MORE PEOPLE RIDE ON GOODYEAR TIRES THAN O





Look for this sign; there's a Goodyear dealer near you.



### past 41 years:

### I ANY OTHER KIND



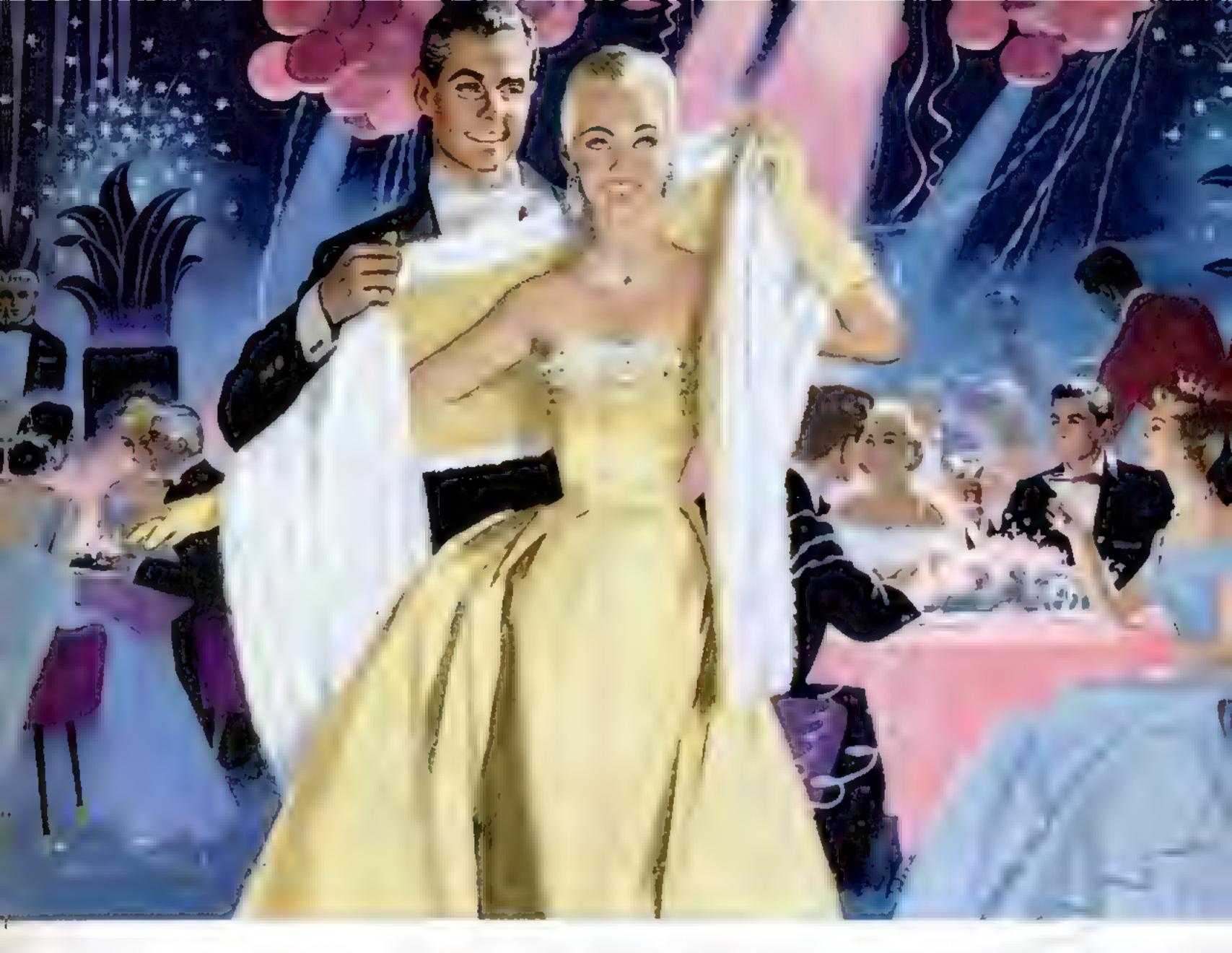
Super-Cushim, T M , The Goodynar Tire & Bubber Company, Alarm. Oblo-

Leadership must be continually earned. And the All-New Tubeless DeLuxe Super-Cushion has done much to help Goodyear maintain its position as the world's leading tire maker.

This great, new ultra-modern tire, with Goodyear's exclusive Triple-Tempered 3-T Cord and Grip-Seal construction, has one of the most durable tire bodies ever produced.

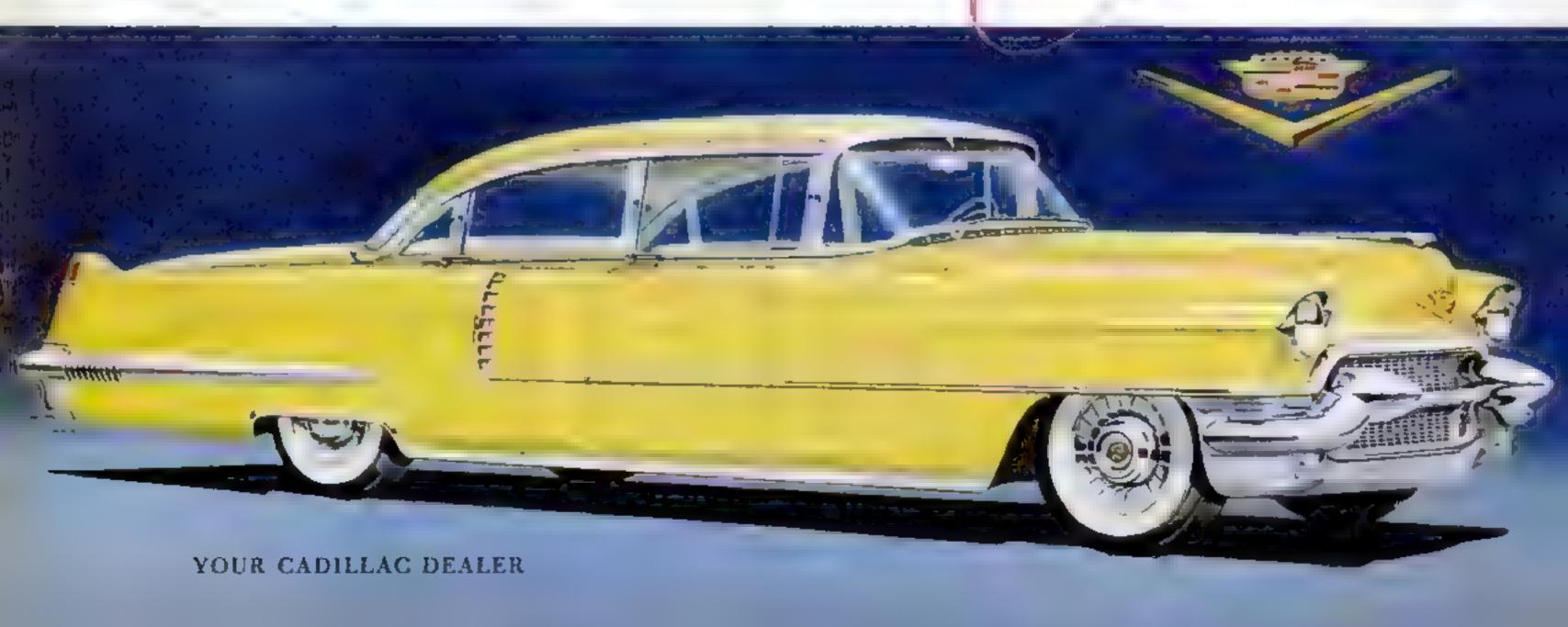
This revolutionary new kind of tubeless tire offers greater blowout and puncture protection, a smoother, safer ride and many more miles of wear. No wonder it's original equipment on leading 1956 cars! Goodyear, Akron 16, Ohio





Happy Resolution for a Happy New Year!

Tudillac





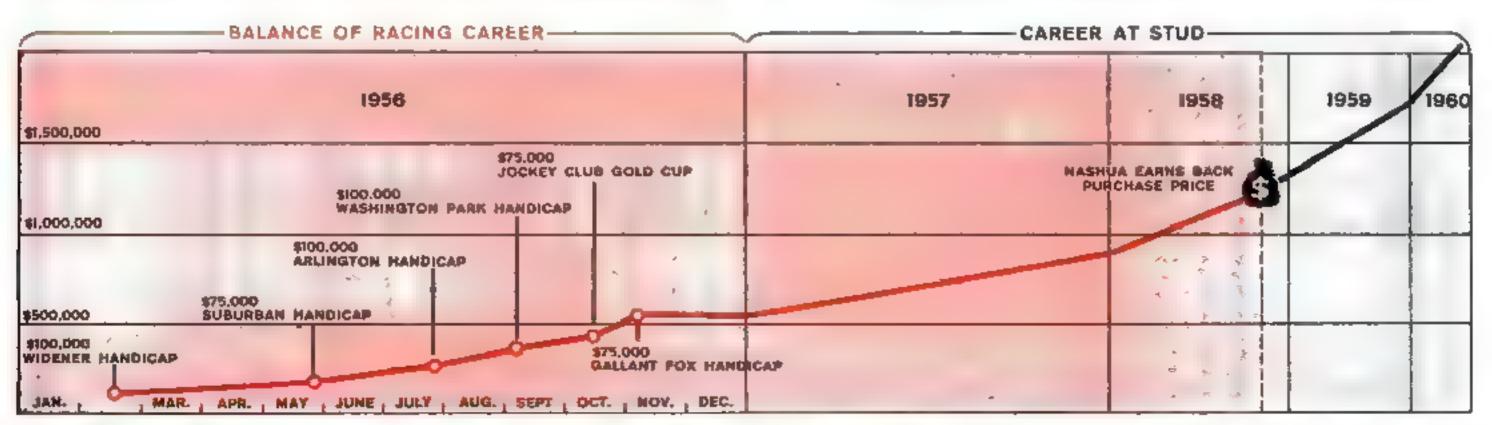
## THE \$1,251,200 BARGAIN HORSE

### TOP PRICE FOR NASHUA MAY PROVE CHEAP BECAUSE OF TAX BREAKS AND HIS EARNING POWER

In an age of spiraling prices even millionaires were aghast at the high cost of grade-A thoroughbred horseflesh. When Vashua last month went for a record \$1,251,200 in the sale of the stable of the late William Woodward Jr. the racing world thought it an extravagant price, even for so fine a horse as Nashua. But the new owners believed they had a bargain. Wealthy men in the very high income tax brackets, they could take advantage of the depreciation allowance the law permits on race horses. The initial investment on Nashua can be written off as depreciation in about five years and, instead of paving a good part of Nashua's earnings

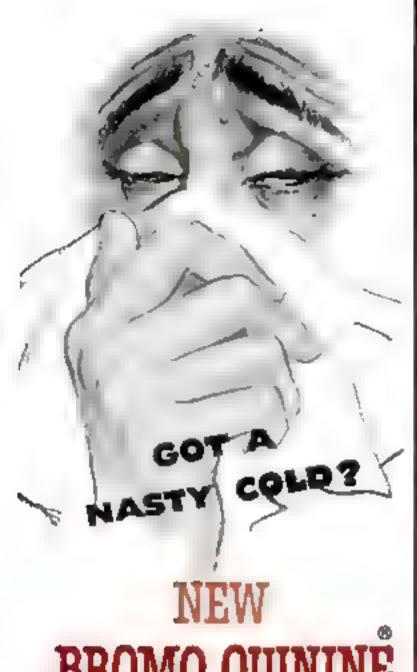
out in income tax, the owners can keep it as depreciation allowance. If Nashua fails as a race horse or proves sterile at stud, they can still recoup most of their investment by putting him down as a tax loss.

Other horse buyers were impressed when they studied Nashua's potential earning power (chart below), together with the tax advantages. Nashua's new owners turned down an offer that would have netted them a quick profit. A flurry of million-dollar-plus bids was made for Swaps, Nashua's great rival. Amid all the high financial excitement he was causing, Nashua went back into training last week for the stakes races ahead.



NASHUA'S EARNING POTENTIAL for probable races in 1956 and following years at stud is charted here. By 1958, if everything goes according to plan, the

horse will have lifted his new owners out of the red and into black by paying off their original investment. He will still have years of earning power ahead.



# BROMO QUININE GUARANTEES YOU MORE COMPLETE RELIEF

## than any other cold remedy!

Unlike aspirin and other less effective remedies, new Bromo Quinine is a real cold tablet. Its exclusive medicinal formula now contains an amazing new Citrus BioFlavonoid—plus the five potent cold-fighting ingredients that have made Bromo Quinine so famous. It now guarantees the most complete relief possible from all these cold miseries:

- 1. Runny or stuffy nose
- 2. Headache
- 3, Muscular aches and pains
- 4. Fever
- 5. Temporary irregularity

NEW BROMO QUININE—with a Citrus BioFlavonoid—is specifically designed to help relieve more cold symptoms than any other leading product.

### HERE'S NEW BROMO QUININE'S AMAZING GUARANTEE

If you have ever bought any cold remedy -at any price-that brought you

- . MORE COMPLETE RELIEF
- FASTER RELIEF
   LONGER-LASTING RELIEF

... simply return the unused tablets and your money will be promptly refunded.



When you've got a <u>real</u> coldget a <u>real</u> cold tablet

BROMO QUININE

### THREE RICH MEN ON A HORSE

Although there are seven members of the syndicate that got Nashua, the three shown on this page own the majority interest. The details of managing Nashua's career will fall on one of the three, Leslie Combs II. who organized the syndicate. Nashua was reunited with his old trainer, Sunny Jim Fitzsimmons (below), who supervised Nashua during his two-year racing career when he won \$945,-415, Fitzsimmons promptly started preparing the horse for his major goal; winning \$140,-346 to put him ahead of Citation as the top money-winner of all time. But it is at stud that Nashua is expected to return most of the syndicate's outlay. When he is retired to stud in 1957, his fee will be \$10,000.



HORSE BREEDER Leshe Combs II, owner of Spendthrift Farm, led syndicate that paid previous U.S. record price for horse—\$500,000 for Alibhai.



a former undersecretary of the treasury, is a director of the huge Ohn Mathieson Chemical Corporation



BOND DEALER Chris I. Devine was given nickname of the "Wild Irishman of Wall Street" through his daring trading in government securities.



SKITTISH NASHUA, at start of training at Hialeah in Florida, is watched by his old trainer Sunny Jim Fitzsimmons who was hired by the new owners.

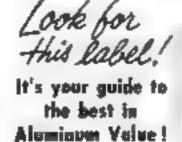
CONTINUED





Comfortable durable and attractive, this versation aluminum armchait by Fredric Arnald "fils in" with cossos, modern living. An all-parasse chair designed for hours of anjoyment both indeats and out Extra wide arms contribute to real resonation. Strong, lightweight frame of Alcon aluminum won't cust, resists sculfing and hard use linght green and white labrics land of festive out felds flat for easy storage.

Made by the world's largest producer of aluminum folding chairs, the Fredric Arnold Co., Brooklyn 1, N. Y.





beautifu)

Aluminum Company of America 1628 Alcos Building Pittsburgh 19, Pennsylvania



Serta Associates, Inc., 42 Leading Mattress Manufacturer Members in the U.S.A., Hawaii and Canada,

### TWO HATS FOR A ONE-HEADED MAN



By Richard G. Williams, Vice-President The Frank H. Lee Company

Bill G., who lives near us in Montclair, wandered in one morning last week with a look of bewilderment slightly more intense than usual. Normaliy, I'd be inclined to chalk it off to an excess of Chrisemas frolic. He's been known to enjoy the holiday in grand style.

But this time his problem was real. He had received two Lee Hat Gift Certificates — from his wife and the Boss — and wanted the advice of an expert.

After swallowing the compliment in toto, I told him that first off we'd have to take inventory. We would look over his hat wardrobe and see where the holes were (not in the bats, merely in the collection). This was easy. He had one tired-looking snap brim that had gone through a goodly number of North Jersey winters, and a rather ancient felt with a crown as big as a bucket.

To begin with, Bill needed a good, classic business hat. I suggested the Lee Trinity. And then I told him he needed a Lee Tyrolean for his pleasure hours. A hat that would go perfectly with that new sport cost he got for Christmas.

Bill agreed that this was a good idea. After all, it was the Mrs.' and the Boss' money he was spending.

What pleased me most, though, was when he said "You know, Rich, I never realized it could be downright fun picking a hat. Most jokers like myself simply don't know how many hats a company like Lee makes. For me, this is a real beginning."

I smiled. My New Year was off to a very bright start.



Nashua сонтичер

DREAM HORSE DRAWING was submitted by Karen McGuire after bank officials turned down bid in the Nashua sale but offered to buy her a horse,

### DREAM HORSE FOR KAREN

Unconcerned with the complications of syndicate buying or with tax laws, 12-year-old Karen Ann McGuire of Valhalla, N.Y. sent in her own scaled bid at the Nashua sale. The offer of \$24.03, her life earnings, accompanied a letter expressing her desire for "a horse that no one will buy," The Hanover Bank of New York, which conducted the sale, had to reject her \$24.03 as a bid on Nashua. But it did do the best it could. Chipping in, the bank's officers got up \$600 to buy Karen a horse, which she gratefully named Hanover's Wishing Star.



GIFT HORSE is proudly shown by Karen to her friends. She picked out the 8-year-old chestnut gelding from a group of more than 100 saddle horses.

### CORNS GO FAST! Sleen Enjoy quick relief and speedly remove aching corns with southing, qualifoning, protective, worldfamous Dr. Scholl's Zino-pads!

### NOW! these formers are the WINDERFET CHAMPION. CHAMPION COPPER QUEEN-MERCURY... of ALGOA Aluminum with a chaice of bountiful exterior finishes kthininisk - Cistoliki - Caresa

**FULLY AUTOMATIC** SLECTRIC APPLIANCES dispressed with WESTINGHOUSE THIRMOSTATS A. Jumbo-Bize PRYER-COOKER B. Family Size SKELLEY

Percable Fries tiene, lenbag, rieden, bentant, apagenting

20 W. 47th ST., NEW YORK 24, N.Y.

SOUND tonight!

When you have trouble getting to sleep the discovery of new, safe SLEEP-EZE tablets can be a blessing to you. This new miracle tablet brings sleep quickly and safely and lets you

sleep without nervous toming, turning and waking up during the night. Best of all, you awaken amazingly rested, refreshed and feeling like a million dollars. SLEEP-EZE tablets

are non-habit forming and so safe they can be

purchased at your neighborhood drug store

without prescription. Double your money back

Truly Royal Ring Value!

with Genvine Diamond

DASON *"Court Pri* 

if not delighted with SLEEP-EZE tablets...

NEW recommend size only 79r

Im 102 years old



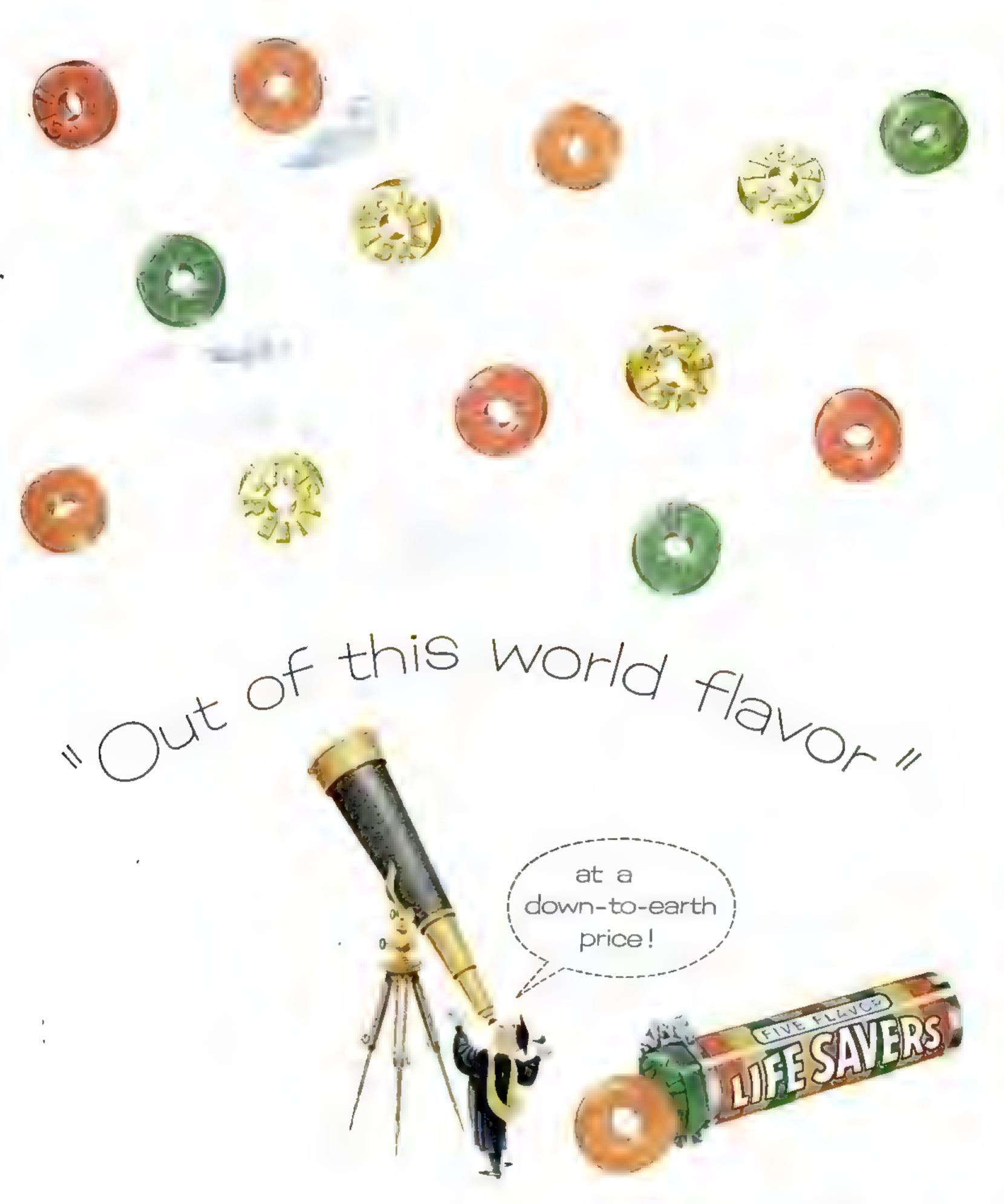
...and here's how I did it."

"I take lote of vinegar and sugar," says George Worcester, New Haven, Conn. "That's my secret of long life-learn to take the bitter with the sweet."

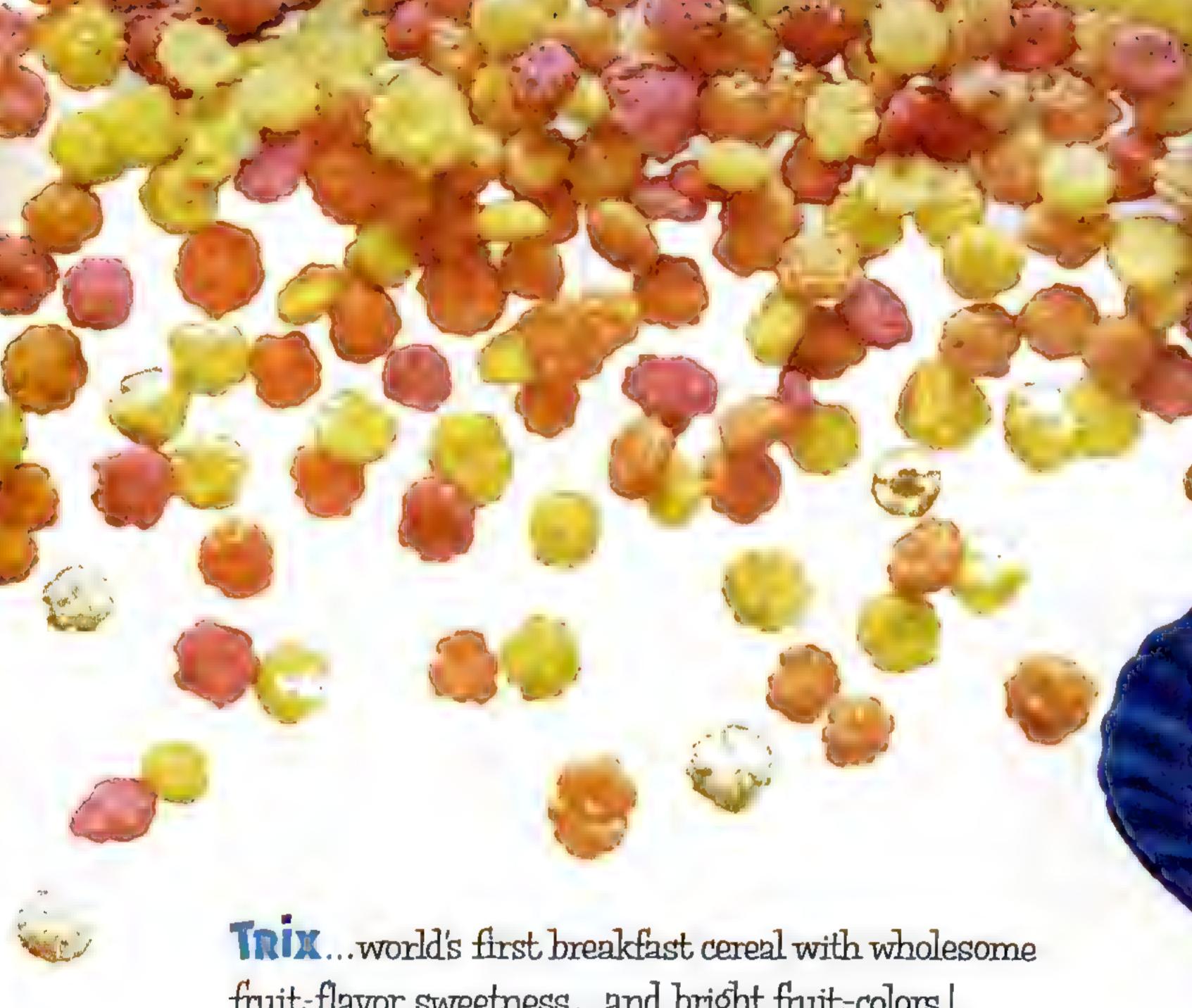
George Worcester remembers shaking hands with Abe Lincoln in 1864, "Had the biggest hands and feet I ever saw." Some years later, Sloan's Liniment began to chase the paint of muscular soreness, rheumatism, arthritis and the like Today, millions use Sloan's to soothe their aches. No liniment is more up-to-date! Sloan's is all heat-producing liniment - not diluted with sloohol. So it penetrates full strength and gets at the pain good and quick. Ask your doctor!

### SLOAN'S *CHASES* PA

LINIMENT or BALM wonder-working relief for young folks from 10 to 110



The candy with the hole ... still only 50



fruit-flavor sweetness...and bright fruit-colors!

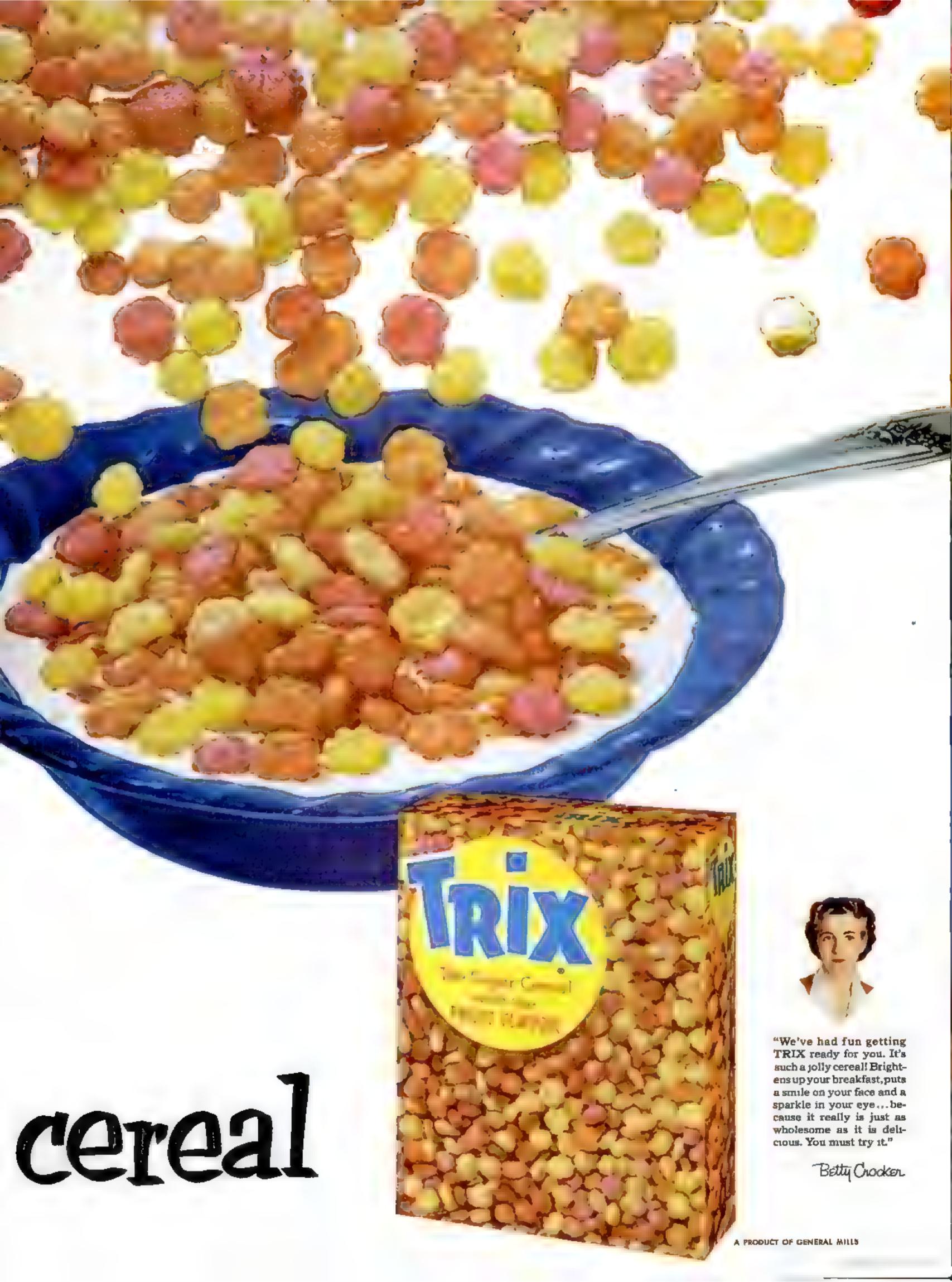
Gay little sugared corn puffs in a happy mixture of colors—red, yellow, orange. Fun to see! A joy to eat! A real, honest-to-goodness body-building breakfast-food besides!

No sugar needed. Just pour on milk or cream and it's ready to eat.

The most exciting thing that ever happened to a breakfast cereal. The most wonderful thing that ever happened to breakfast! A terrific between-meal snack, too . . . and wholesome.

At your grocer's now! Get TRIX . . . the fruit-flavor cereal!

# truit-flavor





# A 250TH BIRTHDAY FOR BEN

### As Franklin's anniversary is celebrated, LIFE publishes the first findings of a great enterprise in scholarship

UESDAY, Jan. 17 is the 250th birthday of Benjamin Franklin, and it is going to be celebrated in style all over the world of which he was such a useful citizen. There will be learned speeches in Bangalore, India; Edinburgh, Scotland; Lima, Peru, and many other places more than 500 organizations in 50 nations are taking an official part in the celebration. At Hiroshima there will be a ceremonial planting of Franklin trees which were named in Ben's honor and which, says the dictionary, are "noted for their handsome foliage and solitary showy white flowers." In Philadelphia dozens of wreaths will be placed on Franklin's simple gravestone.

Since Ben Franklin in his day was an information service all by himself, it is fitting that the U.S. Information Service in 1956 will distribute the story of his life from its 200 offices abroad. Franklin was our greatest postmuster,

and of course there will be a Franklin birthday stamp. Even Tin Pan Alley is tooled up for the occasion. Scheduled for juke boxes and disk jockey programs this month is a ditty which goes in part:

> Benjamin said "We need more light," Had an idea, sent up a kite, Long came a storm, a-kickin' up a fuss, Ben found electric pow'r for us! . . .

> > O 1914 MYERS MUSIC INC. PHILADELPHIA

All this is to the good, for the life of Franklin is and always will be a great advertisement for America. But no one is ever going to understand Franklin from his achievements alone; one must get to know the private man. On the following pages LIFE presents a group of Franklin's personal letters, written between 1726 and 1784 and revealing some of the intimate feelings that lay back of his public career. A few of these letters have never seen print before; the others are available only in scattered works. Accompanying the letters is a color

portfolio of Franklin portraite and other pictures which illustrate his worldwide fame.

All the letters published here have been selected, by permisaion, from the handsome 72-page new volume Mr. Franklin (right), published by the Yale University Press. This book in turn represents the first fruits of a vast editorial enterprise that has been proceeding during the last two years in Philadelphia and New Haven. The project, known as "The Papers of Benjamin Franklin," aims to collect and publish every existing letter written by or to Franklin, along with all his



Time Inc., in behalf of LIFE. Already the hunt for lost or forgotten Franklin documents has involved many elements of an exciting detective story. The British troops who captured Philadelphia in 1777 took a special delight in ransacking Franklin's home and scattering his personal belongings. At the time

other writings. It is sponsored jointly by the

American Philosophical Society and Yale and

is supported in part by a grant of funds from

Franklin was in France. Before he left home he entrusted a trunk with his letterbooks and other manuscripts to a friend named Joseph Galloway, who stored them at Trevose, his Bucks County home. Galloway turned Tory, fled to New York and then to England when the British army evacuated Philadelphia. Trevose was sacked and its contents destroyed. Franklin's son-in-law, Richard Bache, went hunting for the trunkful

of documents. But he found the papers scattered, with many tattered

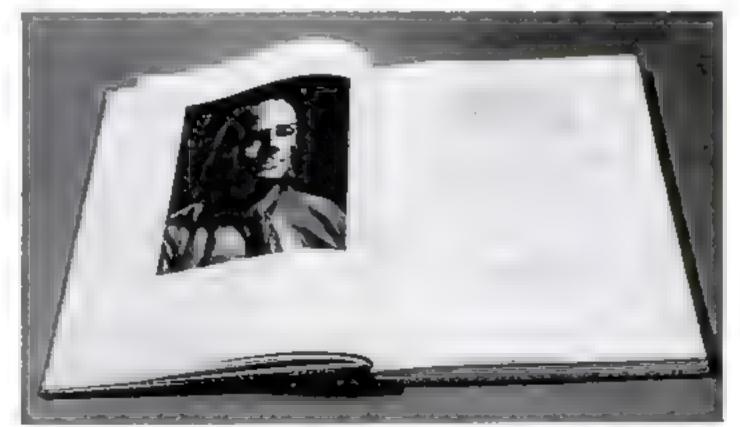
fragments strewn about the floors and grounds.

The letters and papers which Franklin accumulated later were left to a grandson, William Temple Franklin, who took some of them to London and gave the rest to a Philadelphia family named Fox. The London group ended up in the shop of a tailor who used many of the heavy old papers to cut out patterns. The remainder were discovered by chance and eventually bought by the U.S. for the Library of Congress. The Fox family gave 13,000 of their Franklin letters to the American Philosophical Society, which Franklin had helped to found in 1743. But the family was still throwing away hundreds of others as waste paper in 1862, when a large group was acquired for the University of Pennsylvania. Many of the lost letters, of course, were acquired by souvenir hunters and autograph collectors and are still being held in private hands.

In spite of all this wear and tear it is believed that nearly 30,000 Franklin letters and other documents still survive, forming a vis-

ible record of the greatest of all American success stories. The search that is now going on is expected to locate all but a few of them, and their eventual publication, in a series of permanent, well-annotated volumes, will be a monument to which even practical Ben might give his approval.

During his lifetime, while he had work to do, he was never a great hand at celebrating his own birthday. His first one he disposed of in eight words and a comma, in the most famous autobiography written by an American. "I was born," he wrote, "in Boston, in New England."



# 'MR. FRANKLIN'

#### Personal letters of the many-sided American reveal his delight







The pictures around this page are from a rare engraving Poor Richard Illustrated by O. Pelton, award by the Yale University Library. The mottoes are from Franklin's Poor Richard's Almanac, The Franklin letters printed below and on the following pages are from the volume Mr. Franklin, edited by Leonard W. Labarce and Whitfield J. Bell Jr., and published by the Yale University Press.

#### A BROTHER TO HIS YOUNGER SISTER

Benjamin was the 15th of his father's 17 children, the last of his 10 sons; but he was first in success and worldly goods. Cheerfully, as his means allowed, Benjamin gave help and advice to the others. His earliest surviving letter to his sister Jane (below) was occasioned by news of her impending marriage, at the age of 15, to Edward Mecom of Boston. If its tone is a little condescending, that is perhaps to be excused; the writer was only 21 years old but had been making his own way in the world since he was 17.

Philadelphia, January 6, 1726-7

Dear Sister,

I am highly pleased with the account captain Freeman gives me of you. I always judged by your behaviour when a child that you would make a good, agreeable woman, and you know you were ever my peculiar favourite. I have been thinking what would be a suitable present for me to make, and for you to receive, as I hear you are grown a celebrated beauty. I had almost determined on a tea table, but when I considered that the character of a good housewife was far preferable to that of being only a pretty gentlewoman, I concluded to send you a spinning wheel, which I hope you will accept as a small token of my sincere love and affection.

Sister, farewell, and remember that modesty, as it makes the most homely virgin amiable and charming, so the want of it infallibly renders the most perfect heauty disagreeable and odious. But when that brightest of female virtues shines among other perfections of body and mind in the same person, it makes the woman more lovely than an angel. Excuse this freedom, and use the same with me. I am, dear Jenny,

Your loving brother, B. FRANKLIN

#### A FAMILY REPORT

In the following letter to his 83-year-old mother Franklin gives an engaging glumpse into his home life between the time he retired from active business as a printer in 1747 and his immersion in colonial politics, beginning in 1754. The son William he mentions here had already been on a military expedition to Canada and was later, as royal governor of



# SELF-REVEALED

#### in his family, his experiments and the lovely ladies of France

New Jersey, to distress his father by taking the British side in the Revolution. Franklin's daughter Sarah ("Sally") was now nearly seven.

Philadelphia, April 12, 1750

Honoured Mother

Dear Sir,

We received your kind Letter of the 2d Instant, and are glad to hear you still enjoy such a Measure of Health, notwithstanding your great Age. We read your Writing very easily; I never met with a Word in your Letters but what I could readily understand; for the' the Hand is not always the best, the Sense makes everything plain . . .

As to your Grandchildren, Will, is now 19 Years of Age, a tall proper Youth, and much of a Beau. He acquir'd a Habit of Idleness on the Expedition, but begins of late to apply himself to Business, and I hope will become an industrious Man. He imagin'd his Father had got enough for him: But I have assur'd him that I intend to spend what little I have, myself; if it please God that I live long enough. . . . Sally grows a fine Girl, and is extremely industrious with her Needle, and delights in her Book. She is of a most affectionate Temper, and perfectly Dutiful and obliging, to her Parents and to all. . . .

For my own Part, at present I pass my time agreeably enough. I enjoy (thro' Mercy) a tolerable Share of Health; I read a great deal, ride a little; do a little Business for my self, more for others; retire when I can, and go (into) Company when I please; so the Years roll round, and the last will come; when I would rather have it said, He lived usefully, than, He died rich. . . .

Your dutiful Son B. FRANKLIN

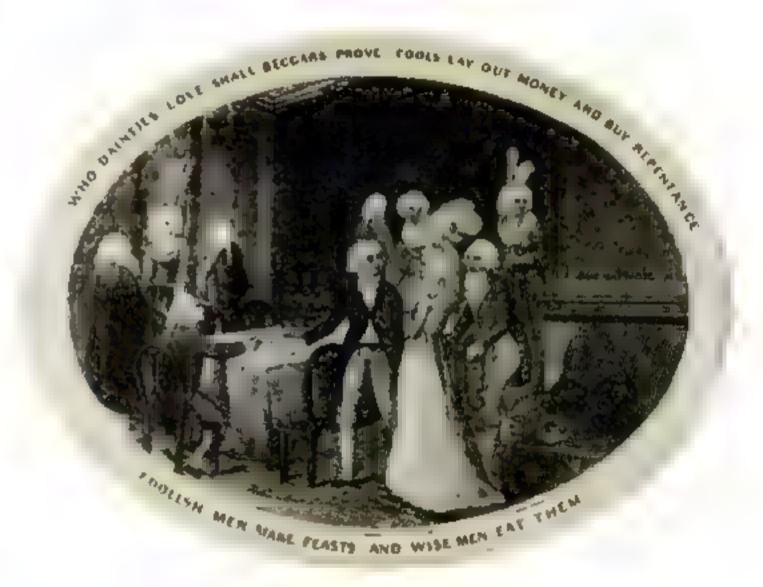


As an amateur researcher in science. Franklin found his data everywhere. A wind gust swirling up the road was a phenomenon to be observed, followed, recorded and communicated to his fellow philosophers. The following letter was written to Peter Collinson, a London merchant and naturalist.

As you have my former papers on Whirlwinds, etc. I now send you an account of one which I had lately an opportunity of seeing and examining myself, Being in Maryland, riding with Col. Tasker, and some other gentlemen to his country-seat ... we saw in the vale below us, a small whirlwind beginning in the road, and shewing itself by the dust it raised and contained. It appeared in the form of a sugar-loaf, spinning on its point, moving up the hill toward us, and enlarging as it came forward.

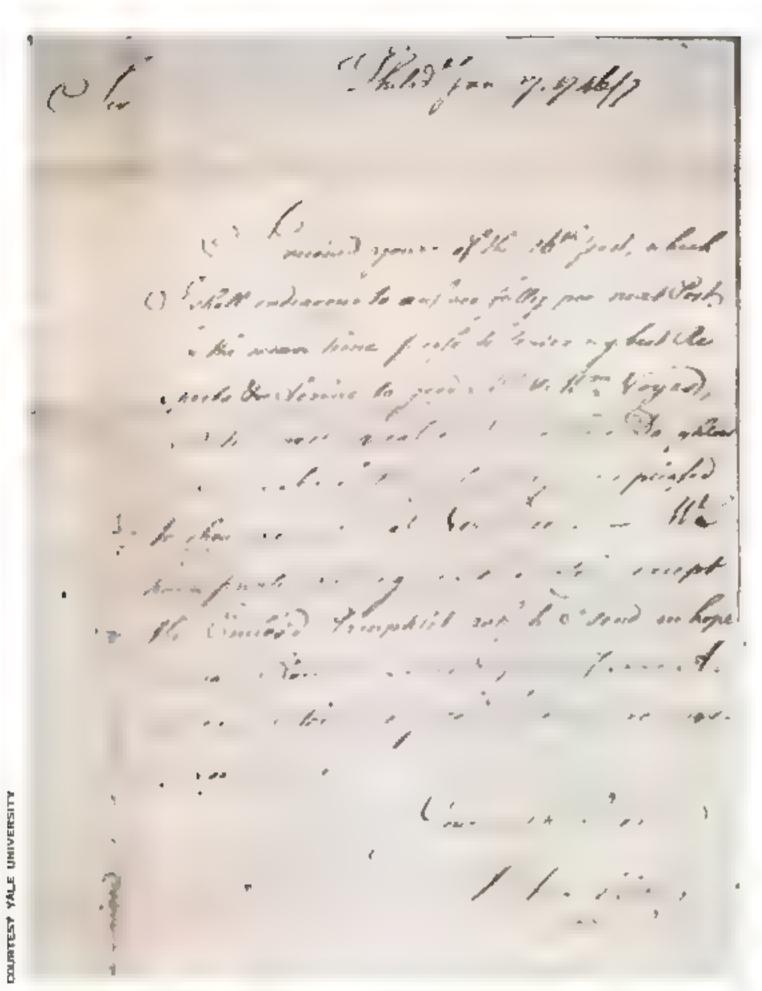












FRANKLIN'S PENMANSHIP was both handsome and easy to read, as seen in this business letter to Thomas Darling, a New Haven merchant and importer.

Extract of a Letter

From Philadelphia,

To a Gentleman in this City, dated the 6th inft.

ESTERDAY evening Dr. F R ANK LIN arrived here from London in fix weeks, which he left 20th of March; which has given great joy to this town, he fays we have no favours to expect from the Ministry, nothing but submission will fatisfy them, they expect little or no opposition will be made to their troops, those that are now coming are for New-York, where it is expected they will be received with cordiality. As near as we can learn there are about four thousand troops coming in this fleet, the men of was and transports are in a great measure loaded with dry goods, to supply Now York, and the country round it, agents are coming over with them. Dr. Franklin is highly pleased to find us arming and preparing for the worlt events, he thinks mothing elfe can fave us from the most abject slavery and destruction, at the same time encourages us to believe spirited opposition, will be the means of our falvation. The Ministry are alarmed at every opposition, and lifted up again at every thing which appears the leaft in their favour, every letter and every paper from bence, are read by them.

Printed by JOHN ANDERSON, at Beckman-Sip?

FRANKLIN'S RETURN to the U.S. from England at the beginning of the Revolution was an important news story, as reported in this New York broadside.

#### Franklin CONTINUED

When it passed by us, its smaller part near the ground, appeared not bigger than a common barrel, but widening upwards, it seemed, at 40 or 50 feet high, to be 20 or 30 feet in diameter. The rest of the company stood looking after it, but my curiosity being stronger, I followed it, riding close by its side, and observed its licking up, in its progress, all the dust that was under its smaller part. As it is a common opinion that a shot, fired through a waterspout, will break it, I tried to break this little whirlwind, by striking my whip frequently through it, but without any effect.

Soon after, it quitted the road and took into the woods, growing every moment larger and stronger, raising, instead of dust, the old dry leaves with which the ground was thick covered, and making a great noise with them and the branches of the trees, bending some tall trees round in a circle. . . . I accompanied it about three quarters of a mile, till some limbs of dead trees, broken off by the whirl, flying about, and falling near me, made me more apprehensive of danger; and then I stopped, looking at the top of it as it went on, which was visible, by means of the leaves contained in it, for a very great height above the trees. . . . Upon my asking Col. Tasker if such whirlwinds were common in Maryland, he answered pleasantly, No, not at all common; but we got this on purpose to treat Mr. Franklin. And a very high treat it was, to

Dear Sir, Your affectionate friend, and humble servant

B. F.

#### A LESSON IN RELATIVITY

Replying to his young stepniece. Elizabeth Hubbard of Boston, Franklin refers below to a funny story she had told him in a letter which has been lost. Apparently the anecdote dealt with the romantic behavior of an older person and seemed much funnier to the young woman than it did to Franklin, who was about to celebrate his 51st birthday.

Philadelphia, January 13, 1757

Dear Bess

Your Story is well told and entertaining. . . . But let us not be merely entertain'd by the Tale: let us draw a small Moral from it. Old Age, we see, is subject to Love and its Follies as well as Youth. All old People have been young, and when they were so, they laugh'd, as we do, at the Amours of Age. . . . Let us spare 'em, then; lest the same Case should one day be ours. I see you begin to laugh already at my ranking myself among the Young! But you, my Girl, when you arrive at Fifty, will think no more of being old, than does

Your affectionate Uncle
B. FRANKLIN . . .

#### AN OPTIMIST AND HIS ENEMIES

Franklin was no more immune to slanderous assaults and false accusations than any of his contemporaries or successors in American politics. His sister, Jane Mecom, was troubled by some of these attacks and wrote him a worried letter. His reply expressed an exactly opposite attitude.

London, March 2, 1767

Dear Sister

I received your kind Letter of Nov. 8. for which I thank you. It rejoices me to hear that you and your Children continue well. I thank God that I too enjoy a greater Share of Health, Strength and Activity than is common with People of my Years, being now Threescore and one. . . . As to the Abuses I meet with. . . . you must know I number them among my Honours. One cannot behave so as to obtain the Esteem of the Wise and Good, without drawing on one's self at the same time the Envy and Malice of the Foolish and Wicked, and the latter is a Testimony of the former. The best Men have always had their Share of this Treatment, and the more of it is in proportion to their different and greater degrees of Merit. A Man has therefore some Reason to be asham'd of himself when he meets with none of it. And the World is not to be condemn'd in the Lump because some bad People live in it. . . .

So, my dear Sister, when you meet with any more such Letters as that you mention, don't let them give you the least Uneasiness; but call to mind what your Friend good Mr. Whitefield said to me once on such an Occasion: "I read the Libels writ against you, says he, when I was in a remote Province, where I could not be inform'd of the Truth of the Facts; but they rather gave me this good Opinion of you that you continued to be USEFUL to the Publick. For when I am on the Road, and

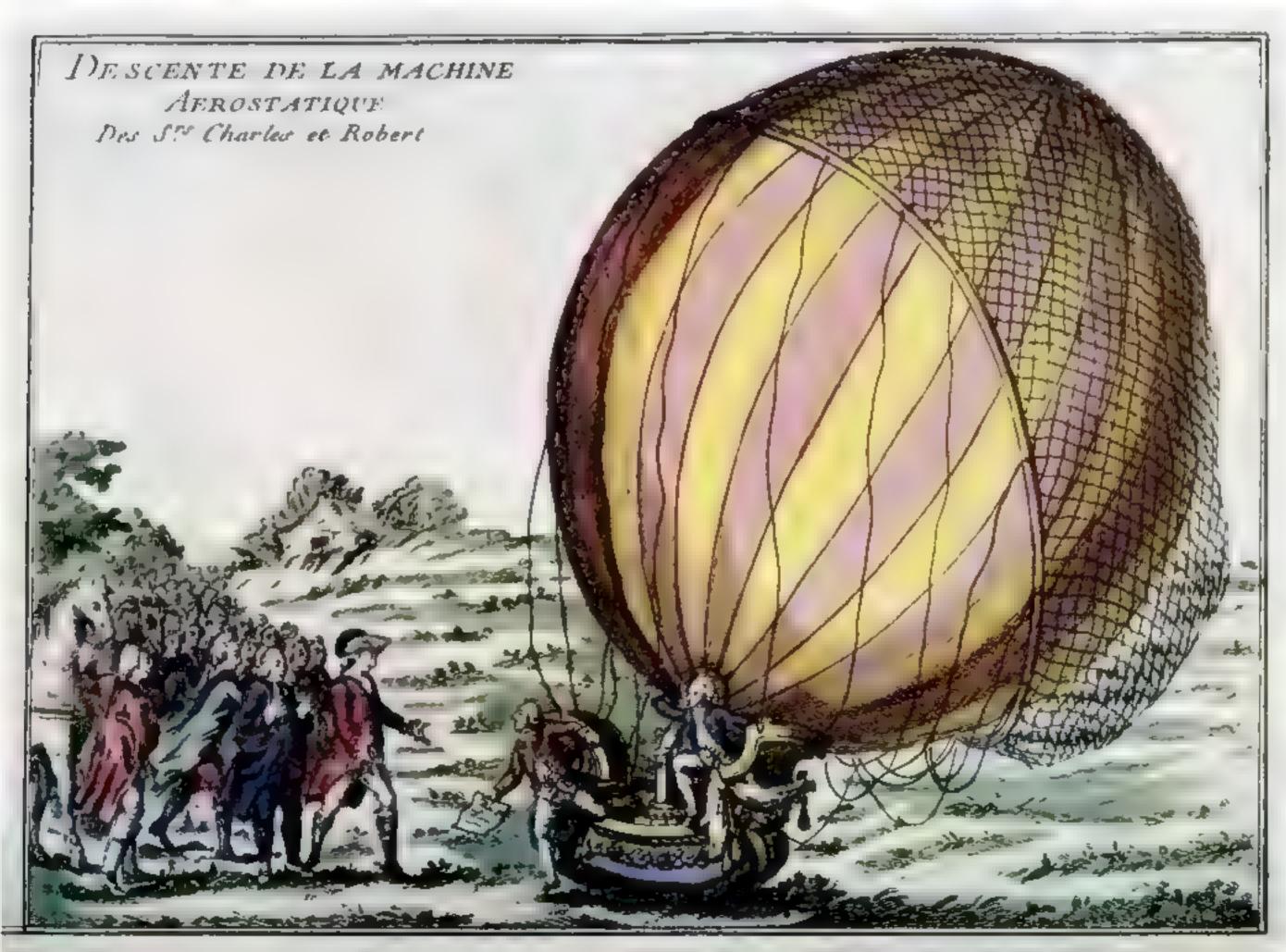
#### **LETTERS CONTINUED ON PAGE 84**

NEXT SIX PAGES. A FRANKLIN PORTFOLIO



FRANKLIN'S CITY, Pl ladelphia, flourished along with the rest of the nation after freedom was won. This early engraving shows Market (High)

Street looking eastward from Ninth, with a troop of militia parading in the foreground. Franklin's modest home is hidden in an alley at center, right



FRANKLIN'S ENTHUSIASMS included an avid interest in scientific experiments. In 1783 he watched the flight of two French balloonists who took

off from Paris and landed (above) seven leagues away. Asked what possible good this new toy could be, Franklin replied, "What good is a newborn baby?"

THE PROPERTY ASSESSMENT OF THE PROPERTY OF THE



LATE PORTRAIT of Frank in (seated, center) was done for group picture of The Congress Foung

handing the written Declaration to John Hancock.

That's two signers are depicted in paining, be ieved to have been begun by Robert E. Pane about 1784.



# The Most Painted American of His Time

Franklin's face was so well known to the world, he wrote in a charming letter to his daughter, that he would not dare do anything bad and then try to run away, for his "pluz" would betray ham wherever he should venture to show it Franklin's large, bland, oval features and carring collar-length locks were in fact as famous symbols of his country as Uncle Sam became later on No American of his time was painted so often by so many artists of different countries.

On these two pages are reproduced some of the less tamibat Franklin portraits. The prim New England version at left was painted when Franklin was 42 and was about to quit business to give his best energies to science and politics. Some 30 years later an unknown Frenchman caught the sophisticated likeness at right (in oral). This painting was new owned by a daughter of Madanie Helvétius, a gay and wealt is French willow to whom Franklin proposed marriage after his own with high theoried letters, even offering to give her 1,000 acres of the Onio wilderness he owned.

EARLIEST PORTRAIT of Franklin (left) was painted about 1, 18 for his prother John, the postmaster of Boston, Artist was Robert Feke or John Greenwood,



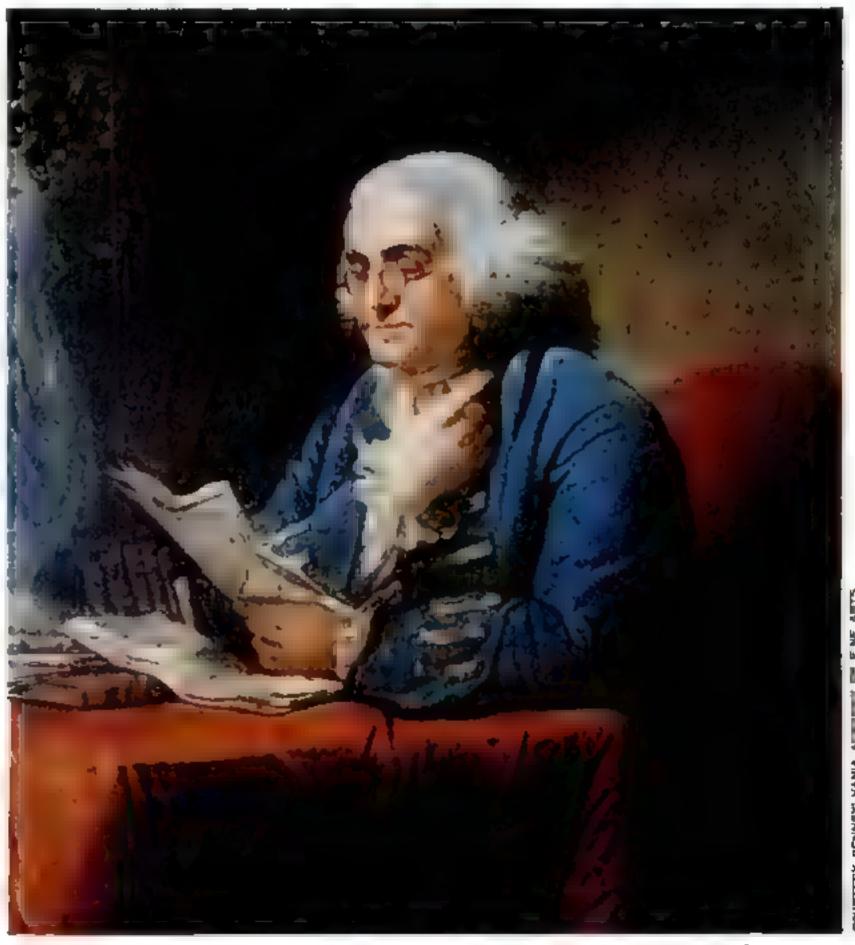


REPUBLICAN SIMPLICITY of Franklin's diplomatic dress delighted the French

people. In this rare watercolor he wears a dark velvet suit, buckled shoes, no official wig.



QUIZZICAL SMILE is worn by Franklin in this subtle portrait by an unknown artist, painted about 1780 for a female friend.



HARD-WORKING AGENT of colonial interests was painted during Franklin's 16 years

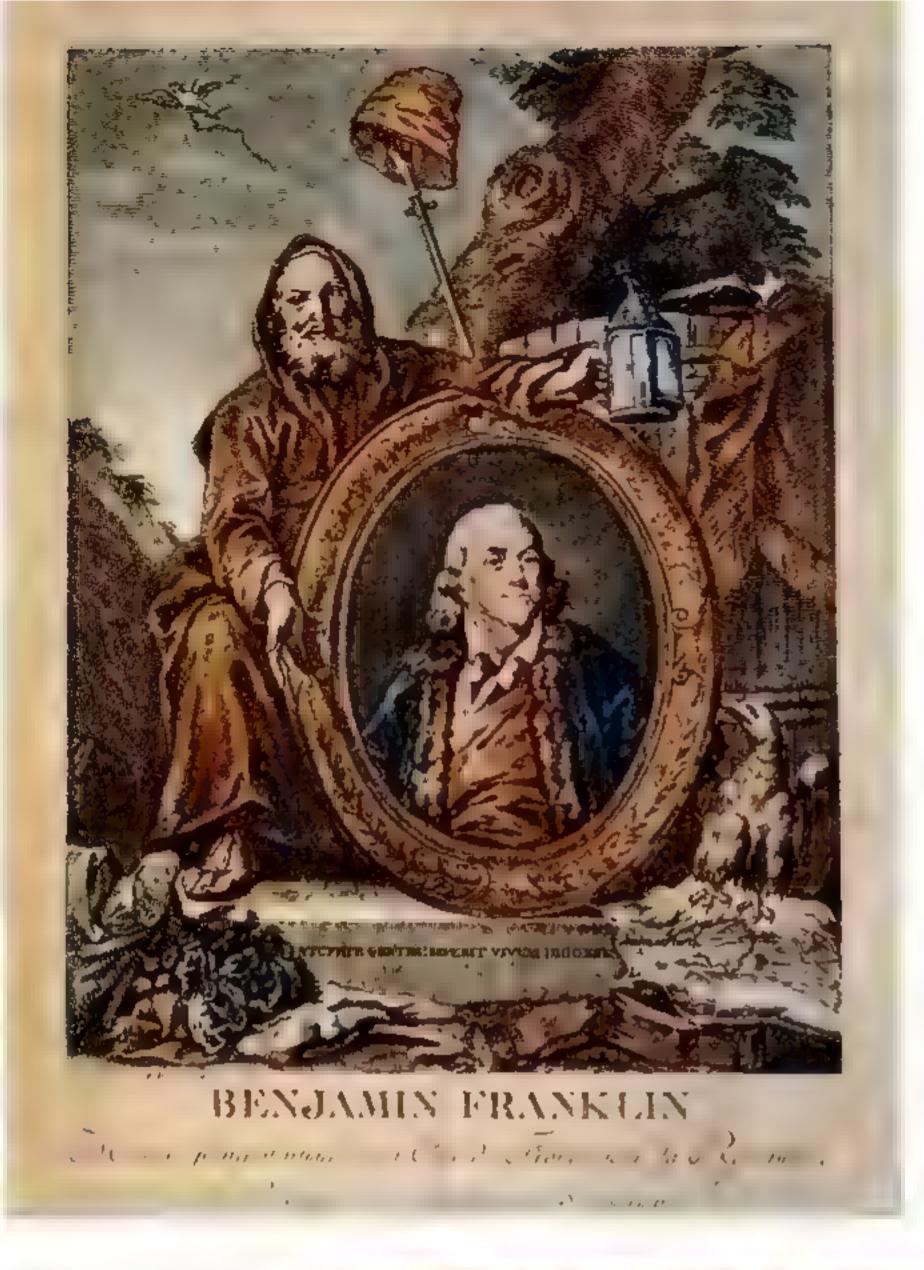
in London. Here in 1767 he is shown soon after he helped to get Stamp Act repealed.



# A Familiar Figure in Allegory

In Paris in the 1770s Franklin was so popular that Frenchmen paid for seats in windows to watch him ride past in his coach. He was the special hero of radical artists and engravers who circulated his face and figure in thousands of prints and political cartoons. Two of these propaganda pictures are reproduced on this page—in them Franklin becomes a kind of New World superman bringing honesty, freedom and enlightenment to the Old.

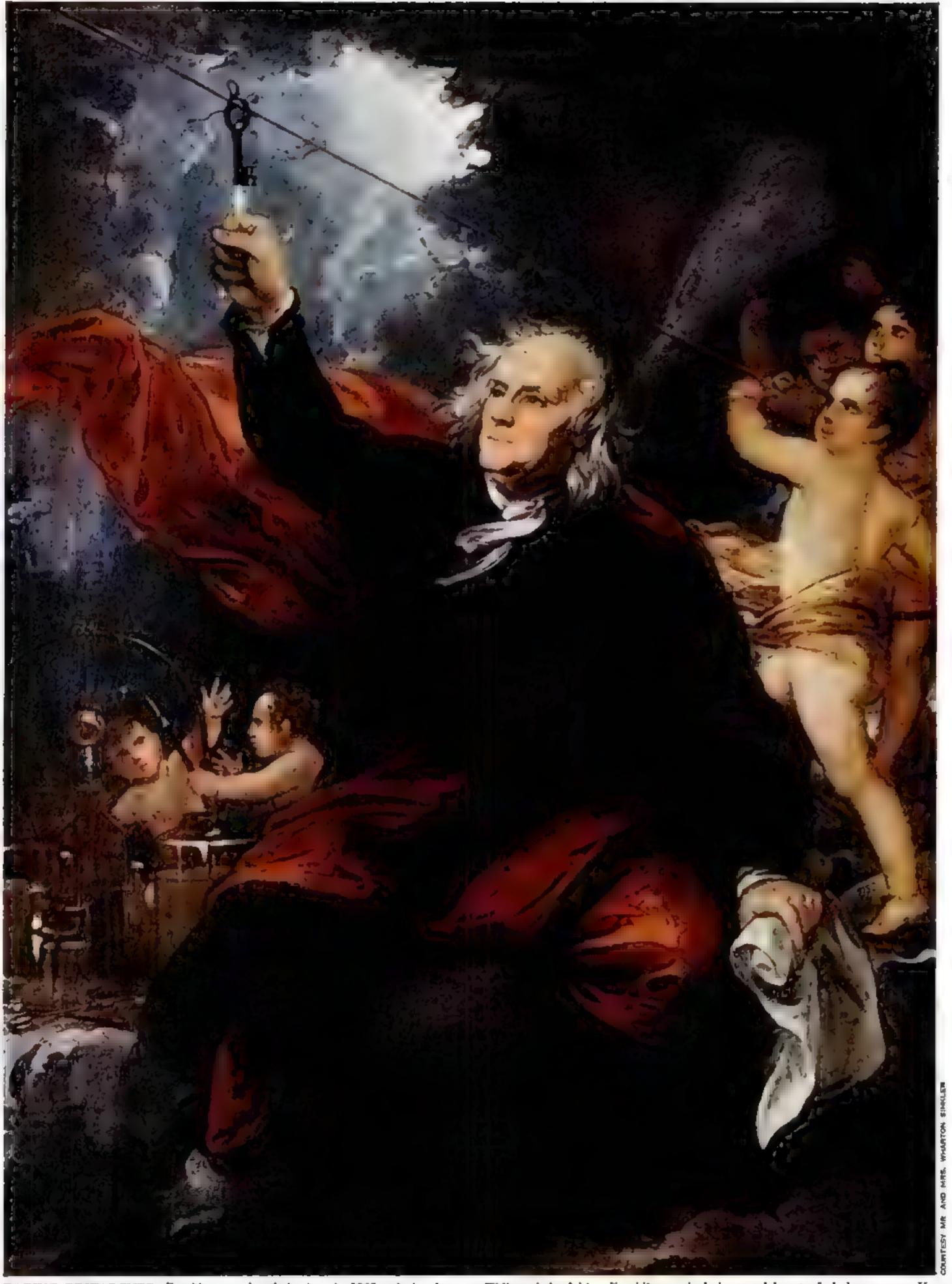
Franklin's solid accomplishments in science are further dramatized in the fanciful sketch on the opposite page. The actual scene in which Franklin drew lightning from the sky and proved it was manageable electricity was much less glamorous. Standing in a field near Philadelphia on a stormy June day in 1752, Franklin let a silk kite fly into a thundercloud until lightning struck and flowed down the wet string. A metal key tied near the bottom deflected the current into a glass Leyden jar battery and charged it. Franklin put his discovery to immediate use by designing the first lightning rods and erecting them on several Philadelphia buildings, including his home. There he connected the rods to a set of bells, so every time they did their job the house was in an uproar.



HONEST MAN, Ben Franklin is discovered by Diogenes in 1780 French print above. Originally the oval frame held another man's picture. The engraver substituted Franklin and added an American eagle to cash in on the popularity.



IMMORTAL FIGURE in the Elysian Fields, Franklin crowns Mirabeau in cartoon at right. The French revolutionist died in 1791. His followers liked to think he would be welcomed to Paradise by Franklin, who died in 1790. PHILADELPHIA MUSELIN OF ART



DARING RESEARCHER, Franklin snatches lightning, in 1805 pointing by Benjamin West, attended by startled cherubin. In the real experiment his son

William helped him. Franklin touched the metal key to feel the current, He could have been killed as was a scientist who copied the experiment in Russia.



PRINTED COTTON made in England in 1782 shows Franklin leading the spirit of liberty (lower right) while Washington rides behind leopards in chariot above.



SM FFBOX COVFR bears the faces of three 18th Century sages: Voltaire (left,, Rousseau, Franklin,

# A Universal Image

Pictures of Franklin sold goods as well as ideas. From France he wrote that his features were copied on snuffbox lids and worn as rings "and the numbers sold are incredible." Many of these objects show Franklin's big soft cap of marten's fur, which he acquired in Canada in 1775 and were instead of a conventional wig to cover his hald head. Fashion designers. copied it and "Franklin hats" became a rage among Fronch ladies.

Franklin grew tired of posing so often for painters and makers of knickknacks. But, as an old newspaperman, he knew the value of publicity. At a scientific meeting in 1778 he was publicly introduced to Voltaire (see snuffbox above). They shook hands politely but this did not satisfy the large crowd, which clapped and shouted until the two famous philosophers embraced and kissed each other. This remarkable scene, widely reported in Europe, was excellent advertising for the American cause



FRANKIIN SOLVENIRS, sold during his life and later, include (from left) copy of 1777 bust by Jean Jacques Cafheri, white porcelain statuette with Louis

XVI, medallions, miniatures, round pillbox and glass doorknob with Franklin's picture. American flasks, French dinner tray, plaque and statuette in terra cotta.



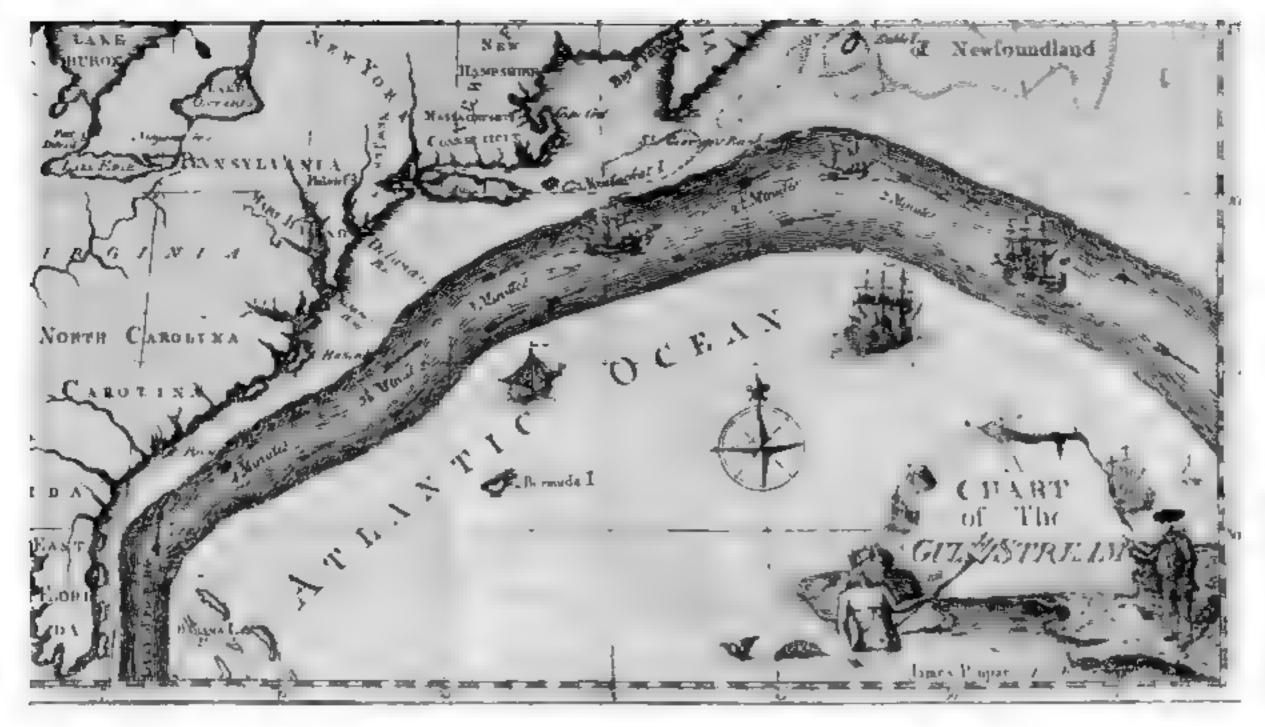
# Good cause for a "Coffee-break"

The charity committee is working better than ever this afternoon. Madame Chairman is rewarding her co-workers (and herself!) with coffee — and not just out of hospitality. She knows there's nothing like a "Coffee-break" to get people together and help a good cause along. With her second cup, Mrs. Brown suddenly

has a new idea for fund raising. And Mrs. Stark agrees to take on the responsibilities of New Membership. The meeting is definitely a success! In fact, a "Coffee-break" always helps people work better, think better, feel better. Have one yourself. PAN-AMERICAN COFFEE BUREAU, 120 Wall Street, New York 5, N. Y.

There is nothing so satisfying as a cup of good coffee

Co 1856



GULF STREAM course was mapped by Franklin, then Colonial postmaster, to speed oceangoing mail. He got his data from a cousin who was a Nantucket whaler and from his own readings of temperature of ocean water,

#### FRANKLIN LETTERS

#### CONTINUED FROM PAGE 76

see Boys in a Field at a Distance, pelting a Tree, though I am too far off to know what Tree it is, I conclude it has FRUIT on it."...

Your affectionate Brother
B. Franktin

#### INSTRUCTIONS ON A WEDDING AND WALLPAPER

In addition to being London agent of several American colonies and a Fellow of the Royal Society, Franklin was also the working head of a Philadelphia family. For Deborah, his wife and "dear child" in faraway America, he purchased London finery; with her he exchanged views on painting the Philadelphia house and arranging the furniture; he soberly considered the terms of his daughter Sally's prospective marriage; and, though he moved in a great world, he listened happily to Deborah's gossip and wrote her letters like the following.

London, June 22, 1767

My dear Child,

Capt. Falkener is ariv'd, and came yesterday to see me, and bring my Letters. I was extreamly glad of yours, because I had none by the Packet. It seems now as if I should stay here another Winter, and therefore I must leave it to your Judgment to act in the Affair of your Daughter's Match as shall seem best. If you think it a suitable one, I suppose the sooner it is compleated, the better. In that case, I would only advise that you do not make an expensive feasting Wedding, but conduct every thing with Frugality and Economy, which our Circumstances really now require to be observed in all our Expences; For since my Partnership with Mr. Hall is expired, a great Source of our Income is cut off; and if I should lose the Post Office, which among the many Changes here is far from being unlikely, we should be reduc'd to our Rents and Interest of Money for a Subsistence . . . .- for my own Part I live here as frugally as possible not to be destitute of the Comforts of Life, making no Dinners for any body, and contenting my self with a single Dish when I dine at home; . . . I know very little of the Gentleman or his Character, nor can I at this Distance. I hope his Expectations are not great of any Fortune to be had with our Daughter before our Death. . . . At present I suppose you would agree with me that we cannot do more than fit her out handsomely in Cloaths and Furniture, not exceeding in the whole Five Hundred Pounds, of Value. . . .

Having lately hought a Piece of fine Pocket Handkerchiefs, I send you 4 of them, being Half the Piece; and shall look out for the Quilts you mention, that is, Mrs. Stevenson will, and for the Muff and Snail for Sally. . . . I suppose the blue Room [in their Philadelphia home] is too blue, the Wood being of the same Colour with the Paper, and so looks too dark. I would have you finish it as soon as you can, thus, Paint the

Wainscot a dead white; Paper the Walls blue, and tack the gilt Border round just above the Surbase and under the Cornish. If the Paper is not equal Coloured when pasted on, let it be brush'd over again with the same Colour: and let the Papier machée musical Figures be tack'd to the middle of the Cieling; when this is done, I think it will look very well.

Who is the Mrs. Morris you mention, as Mother to Dr. Rush? I am glad my Recommendations were of any Service to him. I am glad to hear that Sally keeps up and increases the Number of her Friends. The best Wishes of a fond Father for her Happiness always attend her. I am, my dear Debby,

Your affectionate Husband B. Franklin

#### HIS PEN HAS A SHARP POINT

Friendliness and warmth were characteristics of most of Franklin's personal letters, yet he could wield his pen in a very different manner. Jeremiah Meyer, a German artist residing in London, had promised to paint a miniature from a portrait which Franklin had placed in his hands. When he delayed too long Dr. Franklin became annoyed, as shown in the brief note which follows:

[London, April 1771?]

Dr. Franklin presents his Compliments to Mr. Meyer, and prays him not to detain any longer the Picture from which he was to make a Miniature, but return it by the Bearer Hopes Mr. Meyer will not think him impatient, as he has waited full Five Years, and seen many of his Acquaintances the applying later, serv'd before him. Wishes Mr. Meyer not to give himself the Trouble of making any more Apologies or to feel the least Pain on Account of his disappointing Dr. Franklin who assures him, he never was disappointed by him but once, not having for several Years past since he has known the Character of his Veracity, had the smallest dependance upon it.

#### A NEW USE FOR MADEIRA WINE

Speculations on spontaneous generation and suspended animation always intrigued Franklin. In the following letter to his French friend Jacques Barbeu Dubourg he described his experiments in a case of flies reviving after long immersion in wine. Then, in mingled wistfulness and whimsy, he proposed applying the same method to himself.

[London, April 1773 ]

Your observations on the causes of death, and the experiments which you propose for recalling to life those who appear to be killed by lightning, demonstrate equally your sagacity and your humanity. It appears that the doctrine of hie and death in general is yet but little understood.

A toad buried in sand may live, it is said, until the sand becomes petrified; and then, being inclosed in the stone, it may still live for we know not how many centuries. . . . I have seen an instance of

CONTINUED

# COLDS! EVEN VIRUS COLDS!

Newly Discovered Compound Of Medicines For Control Of Cold Suffering Lets You

# Throw Off Effects Better! Break Them Up Faster! Shorten The Time You Suffer!



Most people can't stay in bed with colds—they've got to get on the job. New Super Anahist Cold Tablets help you feel better—look better—work better, even when you have a refert cold.



Super Analist helps lower fever, relieves pain of headache and muscles, shrinks swollen membranes—actually breaks up effects of colds better. You can go your way without that sniffling, sneezing misery



Only Super Analyst con bines precious, resistance-building Vitamin C into this effective foreign. That's important because the vast majority of people follow diets deficient in this vitamin.

#### SUPER ANAHIST®

#### helps defeat fever, sneezing, aching effects of Virus Colds!

Here, at long last, is the medical answer to the suffering of Virus Colds, so prevalent in America. Super Analist Tablets now combine a unique combination of five cold-fighting wonder drugs, never before contained in a single compound.

Results are amazing! Super Anahist helps fight the toxins that poison your system during a cold—even a virus cold. Super Anahist helps put back in your blood what the virus drains away—helps lower fever—reduce pains—even shrinks swollen membranes. You feel better, almost at once!

What's more, you look better, too—so that you don't carry those ugly signs of a cold to your job. Super Analist helps clear up red, watery eyes—puffy skin—unpleasant nasal discharge and sneezing.

Best of all, you can work better without that dragged-

out, half-dead feeling that accompanies a virus cold. And Super Analist even helps your body resist more serious illnesses that can follow a cold

Be prepared, if the cold virus attacks your family. Get safe effective Super Anahist Tablets. Bottles of 20, 98¢, Special Children's Size Tablets, 32 for 98¢.

#### GUARANTEE

We believe that new SUPER ANAHIST is the most effective product of its kind on the market today, and guarantee its results.

If SUPER ANAHIST does not satisfy you completely, return the unused portion to the Anahist Co., Inc., Yonkers 2, N. Y., and your full purchase price will be refunded.



And on Nasal Spray, Cough Syrup or Chest Rub—the name Super Anahist means "Best Medicine for Cold's Distress"

# Your Hands Tell Your Age

Only Household Gloves
Keep Them Young



Knit cotton lined

Bluettes prevent irritation from detergents and soaps, discomfort from the hot water necessary for sanitary dish washing, and provide protection quickly without messy talcum or creams.

Du Pont neoprene exterior withstands cleaning compounds that ruin latex natural rubber gloves.

\$1.49 at drug, food, hardware and department stores. Other popular products by The PIONEER Rubber Company, 190 Tiffin Road, Willard, Ohio: Cotton down lined SUPER Ebonettes (98c) and nimble fingered Standard Ebonettes (79c) household gloves. All prices slightly higher in Canada.



MRS. FRANKLIN was the former Deborah Read, who in 1723 saw Ben arrive in Philadelphia, munching a roll.

#### Franklin CONTINUED

common flies preserved in a manner somewhat similar. They had been drowned in Madeira wine, apparently about the time when it was bottled in Virginia, to be sent here (to London). At the opening of one of the bottles, at the house of a friend where I was, three drowned flies fell into the first glass that was filled. Having heard it remarked that drowned flies came back to life in the sun, I proposed making the experiment upon these. They were therefore exposed to the sun upon a sieve which had been employed to strain them out of the wine. In less than three hours, two of them began by degrees to recover life. They commenced by some convulsive motions in the thighs, and at length they raised themselves upon their legs, wiped their eyes with their fore feet, beat and brushed their wings with their hind feet, and soon after flew away, finding themselves in Old England, without knowing how they came thither. The third continued lifeless till sun-set, when, losing all hopes of him, he was thrown away.

I wish it were possible, from this instance, to invent a method of embalming drowned persons, in such a manner that they might be recalled to life at any period, however distant; for having a very ardent desire to see and observe the state of America an hundred years hence, I should prefer to an ordinary death, the being immersed with a few friends in a cask of Madeira, until that time, then to be recalled to life by the solar warmth of my dear country! But since, in all probability, we live in a century too little advanced, and too near the infancy of science, to see such an art brought in our time to its perfection, I must, for the present, content myself with the treat, which you are so kind as to promise me, of the resurrection of a fowl or a turkey cock.

I am, etc. B. Franklin

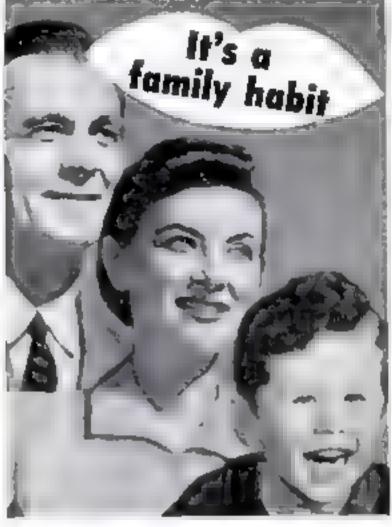
#### A REPORT ON THE REVOLUTION

Upon returning to Philadelphia from London in May 1775 Franklin was greeted with the news of Lexington and Concord. He was old enough to be able to claim the right to retire from public life, but instead he plunged with energy into the business of revolution. Two months later he found time to write a long letter to his old friend, Bishop Shipley in London.

Philadelphia, July 7, 1775

I received with great Pleasure my dear Friend's very kind Letter of April 19, as it informed me of his Welfare, and that of the amiable Family in Jermyn Street. I am much obliged by the Information of what pass'd in Parliament after my departure; in return I will endeavor to give you a short Sketch of the State of Affairs here.

I found at my arrival all America from one End of the 12 united Provinces to the other, busily employed in learning the Use of Arms. The Attack upon the Country People near Boston by the Army had rous'd every Body and exasperated the whole Continent; The Tradesmen of this City were in the Field twice a day, at 5 in the Morning,



#### 'Chap Stick' keeps all lips at ease

Dry lips can often lead to sore lips; moistening them with your tongue won't help. 'Chap Stick' soothes them fast and lastingly. That's why using it daily is a happy habit.

'Chap Stick' is the largest selling lip balm in the world. Pocket size ... specially medicated and antiseptic. The all-family friend to dry, sore, cracked lips. Be sure to buy a Personalized\* 'Chap Stick' for everyone in the home.











IT'S PART OF OUR AMERICAN TRADITION TO WORK THINGS OUT TOGETHER

The Volunteer Fire Fighters. Where one man stood little chance against a fire, many working together could save a pioneer home and check fire's spread.

#### How today 10 million of us keep financial troubles from spreading

A FINANCIAL PROBLEM for one man often means a financial problem for someone else, too. In fact, the economic difficulties of a few individuals could affect a whole community.

Happily, a great group of people in America today—nearly 10 million of them—have secured a remarkable degree of protection against money troubles. By helping themselves, they contribute to the economic welfare of the community. These people are credit union members.

Working things out together in the American tradition, they operate their own borrowing and savings system right where they work. This is a credit union, a proven plan with over 100 years of successful operation. Chartered and

supervised by federal or state agencies it is run by the employees themselves.

Saving is encouraged by the convenient location of the credit union (usually right in the plant or office) and by the good returns paid on the savings. Loans are made at low cost. Members find it is cheaper to use a credit union loan and handle major purchases with cash. Thus they can improve their living standards without getting into financial difficulties.

The man or woman who has a credit union to turn to has a sense of security and peace of mind that reflects in family life and everyday work. This is why management, labor, church and government all heartily endorse credit unions. If you are employed by a company with 50 or more employees (in some areas 100 or more are required) you can help get a credit union started. Or one can be started in your church, lodge or small community group. If you are an employer, your encouragement of the organization of a credit union can be one of the greatest services you can do for your employees and your company.

send FOR FREE BOOKLET. It tells the interesting story of this plan that can help you and your friends where you live or work. There's no obligation. Just send your name and address to Credit Union, Dept: 107, Box 57, Madison 1, Wisconsin.



The ALL-IN-ONE faucet dishwasher

#### Dish-Quik.

#### Gets dishes done..double-quick!

You'll say it's the handlest thing in your kitchen... because Dish-Quik is your

dishrag, dishpan, suds and rinse all-in-one and always ready when you need it for a pan or two, or all the dinner dishes. Even if you own an automatic dishwasher, you'll love your Dish-Quik for pre-washing, for odds and



ends. Saves your time! Saves your hands!

Dish-Quik is made for use as standard equipment on 98% of all the sink faucet fixtures that are equipped for sprays. All of these fixtures are especially made for automatic sprays—either the familiar plain-water spray or Dish-Quik, the new automatic spray and dishwasher com-

bined. If you are building or remodeling, specify your favorite brand of sink faucet equipped with Dish-Quik. You can easily and inexpensively replace any old-style, non-spray faucet with a new model featuring Dish-Quik.



**NOTE:** If you already have a sink faucet equipped with any of the automatic sprays shown below, you can buy Dish-Quik separately to attach to your present faucet. Simply unscrew the old spray from end of hose and replace with Dish-Quik.



Ask for Dish-Quik wherever plumbing goods are sold or write direct for further information...

The DISH-QUIK Co., 1700 E. 58th Place, Los Angeles 1.
[A division of Modern Faucet Mfg. Co.]



FRANKLIN'S PUNCH KEG, presented to him in France about 1780, rests on a wooden stand which he made himself.

#### Franklin CONTINUED

and Six in the Afternoon, disciplining with the utmost Diligence, all being Volunteers. We have now three Battalions, a Troop of Light Horse, and a Company of Artillery who have made surprizing Progress. The same Spirit appears everywhere and the Unanimity is amazing.

The day after my Arrival, I was unanimously chosen by our Assembly, then sitting, an additional Delegate to the Congress, which met the next Week. The numerous Visits of old Friends, and the publick Business has since devoured all my time: for We meet at nine in the Morning, and often sit 'till four. I am also upon a Committee of Safety appointed by the Assembly, which meets at Six, and sits 'till near nine. The Members attend closely without being bribed to it, by either Salary, Place or Pension, or the hopes of any; which I mention for your Reflection on the difference, between a new virtuous People, who have publick Spirit, and an old corrupt one. . . .

You will have heard before this reaches you of the Defeat the Ministerial Troops met with on their first Sortie; the several small Advantages we have since had of them, and the more considerable Affair of the 17th when after two severe Repulses, they carry'd the unfinished Trenches of the Post we had just taken on a Hill near Charlestown [the Battle of Bunker Hill]. They suffered greatly however, and I believe are convinc'd by this time, that they have Men to deal with, tho' unexperienced, and not yet well arm'd. In their way to this Action, without the least Necessity, they barbarously plundered and burnt a fine, undefended Town, opposite to Boston, called Charlestown, consisting of about 400 Houses, many of them elegantly built; some sick, aged and decrepit poor Persons, who could not be carried off in time perish'd in the Flames. In all our Wars from our first settlement in America, to the present time, we never received so much damage from the Indian Savages, as in this one day from these....

You see I am warm: and if a Temper naturally cool and phlegmatic can, in old age, which often cools the warmest, be thus heated, you will judge by that of the general Temper here, which is now little short of Madness. . . . Adicu my dear Friend, and believe me ever, with sincere and great Esteem

Yours most Affectionately
B. Franklin

#### HOW TO PAY FOR A WAR

In the autumn of 1775 Congress appointed Franklin one of a committee of three to go to Washington's headquarters at Cambridge, Mass, to confer with the commander in chief on the problems of the Continental Army. From Cambridge he wrote the following letter to his son-in-law Richard Bache in Philadelphia.

Cambridge Headquarters, October 19, 1775

Dear Son

.... There has been a plentiful Year here as well as with us: And there are as many chearful Countenances among those who are driven from House and Home at Boston or lost their All at Charlestown, as

CONTINUED



Breathe Again!

Don't go on suffering all the miseries of a head cold! Open up your nose—in seconds—with soothing Vicks Va-tro-nol® Nose Drops. Reduces swelling, makes breathing easier. A few drops up each nostril as directed gives wonderful relief from sniffles and sneezes. Try it today!

#### VICKS VA-TRO-HOL NOSE DROPS





# It can be yours...a moderate-cost home rich in modern beauty and livability!

#### Here's what your Celotex dealer will do for you:

- 1. He will show you a wide variety of home designs and floor plans.
- 2. He will recommend reliable home builders and estimate costs for you.
- 3. He will give you valuable counsel on construction - explain advantages of different building materials and equipment.



Your Celotex dealer
makes your future home a reality
at moderate cost...with today's
better way of building and famous
Celotex Products!

Start planning that home you've been talking about now...
from this very page. And by all means, enlist the able help
of your Celotex Dealer. He's the man in your community
who really knows materials and the most modern construction methods. Let him work hand in hand with you and your
builder. Let him help you stretch your building dollars.

#### INSIST ON GENUINE CELOTEX

Remember: Only genume Celotex<sup>®</sup> Insulation Board Products are made of tough, interlocking, long Louisiana cane fibers (nature's "long-life" fibers), protected against dry rot and termite attack. Look for the name Celotex...and insist on genuine Celotex Products whenever you build or remodel.

CELOTEX INSULATING SHEATHING
-Builds stronger walls, insulates and is
moisture-proofed. Guaranteed for the life
of the building |



CELOTEX ASPHALT ROOFING—To bring to your home Triple-Sealed protection of losting durability plus Color-Harmonized beauty.



CELOTEX ROCK WOOL INSULATION— An investment in comfortable, more healthful living . . . for a home that is wormer in winter, cooler in summer.



CELO-ROK® GYPSUM WALLBOARD

---For rigid, low-cost "Dry" walls, partitions and ceilings in new construction or
home remodeling.



CELOTEX NOUSE NO. 45
Architect. Edward Morks, A.I.A., Skokie, Illinois
Plan also evaluable without basement.



#### Send Coupon for New 1956 Book of Homes

This colorful, beautiful 32-page book gives designs and floor plans for 20 charming homes of moderate cost—plus data for estimating cost of construction in your locality. You can obtain, from your Celotex Dealer, working drawings for any homes you select from this book, at nominal cost, Mail coupon with 25c in corn

THE CELOTEX CORPORATION, Dept. L-16 120 S. LaSaile Street, Chicago 3, Illinois

Please send me the new 1956 Celotex Book of Homes giving designs for 20 beautiful homes of moderate cost—including House No. 45 shown above, I enclose 25c in coin.

Nome.	**		
Address.			
City	Zane	State	



THE NEW thin EDGE

#### EVERSHARP SCHICK 'INJECTOR' BLADES

Eversharp-Schick Injector Blades are now double-honed and triple-stropped to a scientifically perfect thinner shaving edge. This new thin edge means closer, safer, smoother shaves for you every day of their longer life. Try 'em soon. You'll see and feel the difference from the very first shave!



EVERSHARP-SCHICK
'INJECTOR' RAZORS AND BLADES

#### Franklin CONTINUED

among other Peoples. Not a Murmur has yet been heard, that if they had been less zealous in the Cause of Liberty they might still have enjoy'd their Possessions. For my own Part tho' I am for the most prudent Parsimony of the publick Treasure, I am not terrified by the Expence of this War, should it continue ever so long. A little more Frugality, or a little more Industry in Individuals will with Ease defray it. Suppose it 100,000£-a month or 1,200,000£ a Year: If 500,000 Families will each spend a Shilling a Week less, or earn a Shilling a Week more; or if they will spend 6 pence a Week less and earn 6 pence a Week more, they may pay the Whole Sum without otherwise feeling it. Forbearing to drink Tea saves three fourths of the Money; and 500,000 Women doing each threepence Worth of Spinning or Knitting in a Week will pay the rest.

I wish nevertheless most earnestly for Peace, this War being a truly unnatural and mischievous one: but we have nothing to expect

from Submission but Slavery, and Contempt. I am ever

Your affectionate Father B.F. . .

#### A FACE AS WELL KNOWN AS THE MOON

Perhaps the heaviest sacrifice Franklin made for his country was his separation from home and family while serving as American representative in France from 1776 to 1785. His wife had died in 1774 and his Tory son William was completely estranged from his father. So he had to count on his daughter Sally Bache for the kind of intimate news he liked to hear from home. Sally was the delight and care of his heart, as the following letter shows.

Dear Sally,

Passy, June 3, 1779

I have before me your letters of October 22, and January 17th: they are the only ones I received from you in the course of eighteen months. If you knew how happy your letters make me, and considered how many miscarry, I think you would write oftener. . . .

The clay medallion of me you say you gave to Mr. Hopkinson was the first of the kind made in France. A variety of others have been made since of different sizes; some to be set in lids of shuff boxes, and some so small as to be worn in rings.... These, with the pictures, busts, and prints, (of which copies upon copies are spread every where) have made your father's face as well known as that of the moon.... It is said by learned etymologists that the name Doll, for the images children play with, is derived from the word IDOL; from the number of dolls now made of him, he may be truly said, in that sense, to be i-doll-ized in this country.

I think you did right to stay out of town till the summer was over for the sake of your child's health. I hope you will get out again this summer during the hot months; for I begin to love the dear little

creature from your description of her.

I was charmed with the account you give me of your industry, the table-cloths of your own spinning, etc. but the latter part of the paragraph, that you had sent for linen from France because weaving and flax were grown dear; alas, that dissolved the charm; and your sending for long black pins, and lace, and feathers! disgusted me as much as if you had put salt into my strawberries. The spinning, I see, is laid aside, and you are to be dressed for the ball! you seem not to know, my dear daughter, that of all the dear things in the world, idleness is the dearest, except mischief. . . . If you wear your cambric ruffles as I do, and take care not to mend the holes, they will come in time to be lace; and feathers, my dear girl, may be had in America from every cock's tail. . . .

Your loving father, B. FRANKLIN

#### THE DELIGHTFUL LADIES OF FRANCE

Franklin's homely manner and wit completely charmed the ladies of the Paris salons, and they, in turn, charmed him. "I Love, almost Adore the French Ladies for their Kindness to you," his stepniece Elizabeth (Hubbard) Partridge exclaimed in a letter to him. This warm expression induced the 73-year-old Franklin to explain matters more fully.

Passy, October 11, 1779

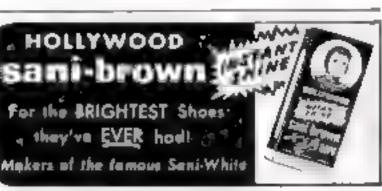
Your kind Letter, my dear Friend, was long in coming; but it gave me the Pleasure of knowing that you had been well in October and January last. The Difficulty, Delay and Interruption of Correspondence with those I love, is one of the great Inconveniences I find in living so far from home: but we must bear these and more, with Patience, if we can; if not, we must bear them as I do with Impatience.

# SUFFERERS PREFER STANBACK 1. Stanback combines several medically approved pain relieving agents for faster, more comforting relief of pain.

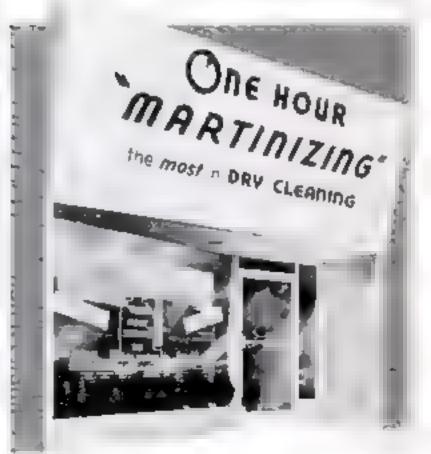
Why COLD

- 2. Stanback reduces fever, relieves pain and sore aching muscles that accompany colds.
- 3. Stanback, used as a gargle, relieves sore throat due to colds.
- Stonback—relieves headache, neuralgia and other common cold discomforts.





#### Get the MOST in DRY CLEANING



The modern cleaning process that makes all garments

Martinizing Stores are individually owned and operated giving you personalized service in your neighborhood,

\*\*\*\*\*\*\*\*\*\*\*

cleaner - brighter adorless - sanitary stay cleaned and pressed longer

borhood. AT NO EXTRA CHARGE

Franchised by the Martin Equipment Co.

Cincinnati 12, Ohio



# this empty glove promise you easy going?

Two ounces is the weight of this empty glove.

And it takes just a little less weight than that to press down one key of the new Royal Electric. It only takes three ounces to depress the carriage return key.

It's 13 times easier to do these familiar jobs on the new Royal Electric than on a non-electric typewriter.

You do your usual quota of work with time to spare.

Your fingers aren't dog-tired at the end of the day. Your letters look clean, clear and sharp. And how proud you'll be to see the boss sign them!

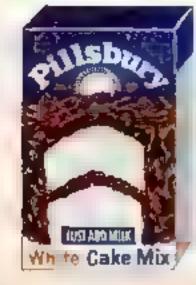
Today isn't just another day. Today's the day to ask for an office demonstration and let the Royal Representative show you five other exclusive conveniences of the new Royal Electric. It's made by the world's largest manufacturer of typewriters.



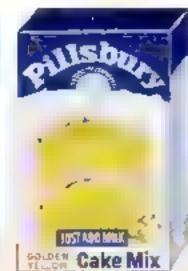
# Pillsbury, of course...



The Cake: from P.Ilsbury's new Orange Cake Mix. The Frosting: from Pillsbury's new Fluffy White Frosting Mix. The Pillsbury Pedestol: an antique German porcelain piece











THE CAKES WITH THE VELVETY CROMB... the meltaway texture. Made from the completely blended cake mixes, the ones with country-fresh eggs and all blended right in for you (the same quality eggs that go into our famous Angel Food). Milk is all you add. For cakes that just seem to belong on a pedestal, Pillsbury, of course.

Pillsbury Cake Mixes



FRANKLIN'S FRENCH HOME for almost nine years was Hotel Valentinois (above) at Passy, near Paris. The owner refused to accept rent from Ben.

#### Franklin CONTINUED

You mention the Kindness of the French Ladies to me. I must explain that matter. This is the civilest Nation upon Earth. Your first Acquaintances endeavour to find out what you like, and they tell others. If 'tis understood that you like Mutton, dine where you will you find Mutton. Somebody, it seems, gave it out that I lov'd Ladies; and then every body presented me their Ladies (or the Ladies presented themselves) to be embrac'd, that is to have their Necks kiss'd. For as to kissing of Lips or Cheeks, it is not the Mode here; the first is reckon'd rude, and the other may rub off the Paint. The French Ladies have however 1,000 other ways of rendering themselves agreeable; by their various Attentions and Civilities, and their sensible Conversation, 'Tis a delightful People to live with....

Adieu, my dear Child, and believe me ever

Your affectionate Papah

#### MLLE, VIRGINIA DE LAFAYETTE

On Sept. 17, 1782, the young Marquis de Lafayette proudly wrote Franklin of the birth of a daughter, a seven-months' child. "They ask me what Name my daughter is to Have," he added. . . . "And as there is a good Saint By the Name of Virginia, I was thinking if it would not be presuming too Much to let Her Bear a Name Similar to that of one of the United States." This idea Franklin warmly endorsed.

Passy, September 17, 1782

Dear Sir

I continue to suffer from this cruel Gout: But in the midst of my Pam the News of Madame de la Fayette's safe Delivery, and your Acquisition of a Daughter gives me Pleasure. In naming our Children I think you do well to begin with the most antient State. And as we cannot have too many of so good a Race, I hope you and Madame de la Fayette will go thro' the Thirteen. But as that may be in the common Way too severe a Task for her delicate Frame, and Children of Seven Months may become as Strong as those of Nine I consent to the Abridgement of Two Months for each; and I wish her to spend the Twenty-six Months so gained, in perfect Ease, Health and Pleasure.

While you are proceeding. I hope our States will some of them newname themselves. Miss Virginia, Miss Carolina, and Miss Georgiana will sound prettily enough for the Girls; but Massachusetts and Connecticut, are too harsh even for the Boys, unless they were to be Savages. That God may bless you in the Event of this Day as in every other, prays

Your affectionate Friend and Servant
B. FRANKLIN

CONTINUED

#### THE GREAT BALLOON ASCENSION

On Nov. 21, 1783 two Frenchmen, Pilatre de Rozier and the Marquis d'Arlandes, embarked on the first successful free-balloon flight of human beings in history, taking off from a spot near Franklin's house at Passy. Ten days later two other Frenchmen, Messrs. Charles and Robert, ascended from the Turleries Gardens in Paris in a hydrogen-filled balloon (p. 77). Franklin was a fascinated observer of both flights and reported on them at length to his scientific friends. . . .

#### \*Fred got a promotion\*

When something special happens, it's fun to share the good news with those you love, even though they're miles away.

"I passed my driver's test, Uncle Bill"

It's easy to keep in touch by telephone with out-of-town family and friends. So you need never be far apart in thoughts and interests.





#### 'Guess what, Grandma, we've got kittens"

Telephoning is quick.
Personal. Satisfying.
And it costs so little.
Isn't there someone you'd
like to call—right now?

LONG DISTANCE

Here are some examples

Cleveland to Pittsburgh . . . 45
Boston to Syracuse . . . . 70
Chicago to Buffala . . . . . 95
Philadelphia to Miami . . . \$13
Los Angeles to New York . . \$20

These are the Station-to-Station rates for the first 3 minutes, after 6 o'clock every night and all day Sunday. They do not include the 10% federal excise tax.

Call by Number. It's Twice as Fast.

BELL TELEPHONE SYSTEM



DIRECTOR BELLIAN BRUTHERS INC. No Tee N. Y. new improved



kills odors so well... it's like having 3 ordinary deodorizers working for you all at once!\*

air-wick has been proven three times as effective as imitations. New-improved air-wick is even more astounding. It's the only deodorizer that contains 125 different compounds as found in nature combined with chlorophyll

World's largest selling deodoriser



\*Unbiased, rejentificatly controlled test after test proved Mi-with three times as effective.









BOY'S and MEN'S HOSIERY 39¢ to 55¢ pair GUARANTEED

WEAR



ROOTER





Franklin CONTINUED

The following letter was written to Sir Joseph Banks, president of the Royal Society in London.

Passy, December 1, 1783

Dear Sir,

In mine of yesterday, I promis'd to give you an Account of Messrs. Charles and Robert's Experiment. . . . Being a little indispos'd, and the Air cool, and the Ground damp, I declin'd going into the Garden



SIR JOSEPH BANKS

of the Tuilleries where the Balloon was plac'd, not knowing how long I might be oblig'd to wait there before it was ready to depart; and chose to stay in my Carriage near the Statue of Louis XV from whence I could well see it rise, and have an extensive View of the Region of Air thro' which, as the Wind sat, it was likely to pass. The Morning was foggy, but about One aClock, the Air became tolerably clear, to the great Satisfaction of the Spectators, who were infinite. . . .

Means were used, I am told, to prevent the great Balloon's rising so high as might indanger its Bursting. Several Bags of Sand were taken on board before the Cord that held it down was cut; and the whole Weight being then too much to be

lifted, such a Quantity was discharg'd as to permit its Rising slowly. Thus it would sooner arrive at that Region where it would be in Equilibrio with the surrounding Air, and by discharging more Sand afterwards, it might go higher if desired. Between One and Two aClock, all Eyes were gratified with seeing it rise majestically from among the Trees, and ascend gradually above the Buildings, a most beautiful Spectacle! When it was about 200 feet high, the brave Adventurers held out and wav'd a little white Pennant, on both sides their Carr, to salute the Spectators, who return'd loud Claps of Applause. The Wind was very little, so that the Object, tho' moving to the Northward, continued long in View; and it was a great while before the admiring People began to disperse. The Persons embark'd were Mr. Charles, Professor of Experimental Philosophy, and a zealous Promoter of that Science, and One of the Messieurs Robert, the very ingenious Constructors of the Machine.

When it arriv'd at its height, which I suppose might be 3 or 400 Toises [1,800 to 2,400 feet], it appear'd to have only horisontal Motion. I had a Pocket Glass, with which I follow'd it, till I lost Sight, first of the Men, then of the Car, and when I last saw the Balloon, it appear'd no bigger than a Walnut. I write this at 7 in the Evening. . . .

Tuesday Morning, December 2. I am reliev'd from my Anxiety by hearing that the Adventurers descended well near l'Isle Adam, before Sunset. This Place is near 7 Leagues from Paris. Had the Wind blown fresh, they might have gone much farther. . . .

With great Esteem, I am, dear Sir,

Your most obedient and most humble Servant

B. FRANKLIN

P.S. Tuesday Evening.

Since writing the above, I have receiv'd the printed Paper and the Manuscript, containing some Particulars of the Experiment, which I

enclose. I hear farther, that the Travellers had perfect Command of their Carriage, descending as they pleas'd by letting some of the inflammable Air [hydrogen] escape, and rising again by discharging some Sand: that they descended over a Field so low as to talk with the Labourers in passing, and mounted again to pass a Hill....

In a later letter to Jan Ingenhousz, the Dutch-born physician to the Emperor of Austria, Franklin added some interesting predictions on aerial warfare.]

It appears as you observe, to be a discovery of great Importance, and what may possibly give a new turn to human Affairs. Convincing Sovereigns of



DR. JAN INGENHOUSZ

Folly of Wars, may perhaps be one Effect of it: since it will be impracticable for the most potent of them to guard his Dominions. Five thousand Balloons capable of raising two Men each could not cost more than Five Ships of the Line: And where is the Prince who can afford so to cover his Country with Troops for its Defence, as that Ten thousand Men descending from the Clouds, might not

#### NOW...IN A SERIES OF FULL-COLOR



#### FILMSTRIPS

# THE WORLD'S GREAT RELIGIONS



WITH the appearance of its Christianity issue LIFE has culminated a unique venture in journalism: setting forth in a series of six magnificent picture essays the religious beliefs and customs of most of the world's people. In undertaking this series, it was the editors' feeling that Americans—confronted with the need for dealing with peoples whose beliefs and behavior seemed unfamiliar and bizarre—must first understand the religions by which they live.

Before they know India, Americans must grasp the subtle and complex teachings of Hinduism. To get at the roots of the Chinese character, Americans must comprehend the elements of Confucian and Taoist tradition. In the troubled lands of the Middle East, Americans must understand the intensity of Islam's beliefs and the pride of Judaism in the grandeur of its thought.

This remarkable LIFE series has met with immediate acclaim from general readers as well as educators and clergymen. The series is being widely used in schools and churches all over the country. Because the whole subject proved of such great interest—and in order to make it even more useful to educational and religious groups—LIFE's editors are now reproducing in filmstrip form, and in full color, each chapter of "The World's Great Religions".

What These Filmstrips Will Be Like. These new filmstrips, like the articles in the magazine, will not go into all the details of dogma, but will present each religion's basic philosophy and practices. Using all the illustrations as they appeared in the magazine, these "Great Religions" filmstrips will average 65-70 frames, and captions for each frame will be adapted from the actual text of the essays. A reprint of the chapter as it originally appeared will be included with each strip for your use as lecture notes.

How To Order These Filmstrips. LIFE plans to release these filmstrips as fast as they can be produced. Hinduism and Buddhism will be available by the end of January. Confucianism-Taoism, Islam, Judaism and Christianity will follow at one month intervals. But to make certain you receive each title as soon as it is ready, it would be wise to place your order now.

The price of each of our colored filmstrips is \$6.00. If four or more filmstrips are ordered, the price will be only \$5.00 each.

To order the "World's Great Religions" series or its individual titles, just fill out the coupon below. No need to send any money now—we will be glad to bill you after you receive your first filmstrip.

#### Other LIFE Filmstrips

These "Religions" filmstrips are only the newest in Lipp's already sizeable collection of titles. The program of Lipp filmstrips was started some years ago in an effort to make the wealth of material in Lipp's picture collection readily available to educational groups—and as a result of the unique picture quality, our filmstrips have won a definite place for themselves in the field of visual education. Such memorable picture essays on history and art as The Middle Ages (just one of eight titles in The History of Western Culture series)... on social studies as Africa and The People of Russia... on science as the entire World We Lise In series are now available in filmstrip form. A catalog of our complete list of filmstrips in color and black-and-white will be sent on request.

filmstrips 9 Rockefoller Pluze, New York 20, New	w York
Please send me the "World's Great Religions" series (6 titles) for \$30.00.	
Please send me the fallowing titles at \$6.00 each (\$5 each if four or more of	are ordered))
HINDUISM BUDDHISM CONFUCIANISM AND TADISM ISLAM	
Please send me free of charge your descriptive catalog on LPE Filmstrips black & white.	in color and
🔲 l enclose \$ 🔲 Please bill me ofter i receive my first filmstrip.	
NAME	
SCHOOL OR GROUP	
ADDRESS	

# Audy Varibaba World's Champion Bowler tells

#### The "Ideal" Way To Bowl A Strike







bent, ever straight anead.



right leg act as a brake. from faut har.



Downswing, Step and Finish, keep hode in har slude on left foot, letting since, hand and ever in ance, hand and ever in line with target point At end of slide, left foot (Notice how Ideal percent En sacutivo to ats inclica. Ands a part an place through all the actions.



#### Try Andy's 'Ideal' way to groom your hair too!

Use this amazing new discovery that keept your hair neat all day without goody oils and creams...keeps your hair and scalp cleaner, tool

Want to score "300" in the well-groomed league? Use Fitch Ideal Hair Tonic and your hair will be good-looking and neat all day long!

Ideal also helps keep hair and scalp cleaner, because it isn't oily, sticky or creamy-won't trap dirt to clog scalp pores. And its tingling tonic action is right down the alley. Relieves itching, acts to free scalp of flaky dandruff.

Get a bottle of Fitch Ideal Hair Tonic

at any drug counter today. Ask your Barber for a professional application tool









FELLOW PATRIOTS who corresponded with Franklin during the Revolutionary period were the Marquis de Lafayette (left) and General Washington.

#### Franklin CONTINUED

in many places do an infinite deal of mischief before a Force could be brought together to repel them? . . .

#### A PROPHECY TO GEORGE WASHINGTON

Without question the two most famous Americans of the Revolutionary age were George Washington and Benjamin Franklin. Their personal contacts were few, because Franklin was so long out of the country, but each profoundly respected the other. The following letter from Franklin to Washington, written while the war was still in progress, contains a brilliant suggestion which was never carried out and a prophecy of the American future which has been amply fulfilled.

Passy, March 5, 1780

Sir,

... Should Peace arrive after another Campaign or two, and afford us a little Leisure, I should be happy to see your Excellency in Europe, and to accompany you, if my Age and Strength would permit, in visiting some of its ancient and most famous Kingdoms. You would on this Side the Sea, enjoy the great Reputation you have acquir'd, pure and free from those little Shades that the Jealousy and Envy of a Man's Countrymen and Cotemporaries are ever endeavouring to cast over living Merit. Here you would know, and enjoy, what Posterity will say of Washington. For a 1000 Leagues have nearly the same Effect with 1000 Years. The feeble Voice of those groveling Passions cannot extend so far either in Time or Distance. At present I enjoy that Pleasure for you: as I frequently hear the old Generals of this martial Country, (who study the Maps of America, and mark upon them all your Operations) speak with sincere Approbation and great Applause of your Conduct, and join in giving you the Character of one of the greatest Captains of the Age.

I must soon quit the Scene, but you may live to see our Country flourish, as it will amazingly and rapidly after the War is over. Like a Field of young Indian Corn, which long Fair weather and Sunshine had enfeebled and discolour'd, and which in that weak State, by a Thunder Gust of violent Wind, Hail and Rain seem'd to be threatened with absolute Destruction; yet the Storm being once past, it recovers fresh Verdure, shoots up with double Vigour, and delights the Eye not of its Owner only, but of every observing Traveller.

The best Wishes that can be form'd, for your Health Honour and Happiness, ever attend you, from

Your Excellency's most obedient and most humble Servant

B. F.

#### **ACKNOWLEDGMENTS**

For permission to publish the Franklin letters above. Life is grateful to the following owners of the original manuscripts: the American Philosophical Society. Miss Evelin C. Bache Estate, the Boston Athenaeum, the Library of Congress, Historical Society of Pennsylvania, University of Pennsylvania, University of Virginia and Yale University Library.

# Can't Breathe DUE TO STUFFY, SNIFFLY

**Head Cold?** 

Mistol Mist quickly unblocks nasal congestion, checks watery flow. you breathe freer instantly! Contains Neo-Synophrine\* plus a special anti-histamine Cient e for children, too Cict each of the family a bothe or Mistel Mist, Carry it in pocket of purse. 984, \$1.98 sizes. ill you prefer droppertype relief, ask for Aqueous Mistol, 79¢1

NASAL SPRAY A Prough Pordin

Spray-Away

Misery

Fast 1

"Dec. Mod the Bream Secures on

NEW-Mistol Cold Capsules with Vitamin C work fast to case cold's many discomforts. Soothe muscle pain, headache. Reduce fever, help resist cold's after-offects. Also get new Mistel Cough Syrup,



200 Tablets 79c - 100 Tablets 49c - 12 Tablets 10c

Winning set!

### Munsingwear T-Shirt & Briefs

T-Shirt has a Nylon reinforced neckband that holds shape forever. Briefs have a horizontal knit stretchy seat that stretches up and down as your boy does. Both are unbeatable for wear and value.



for 3 263 14 TO 70 T-SH RT \$ C5-- SRIEFS 99



Old King Cole was a merrie old soul,
And the healthiest King in town.

For his cooks made Jell-O in a great big bowl,
And the King just gobbled it down.



OF SENERAL FOODS CORPORATION



### How Peter Pan flew to Paris

"Thank you, captain, for a wonderful, wonderful flight," said Miss Martin as she stepped down on Orly Field. Mary Martin, who has flown as Peter Pan 1071 times on stage and TV, chose to fly the Atlantic on *The President Special*... world's most luxurious air service.

What Mary Martin did, you can do now at reduced Thrift Season rates. And you'll treat yourself to a nonstop flight by Super Stratocruiser, bed-length Sleeperette\* serv-

ice, Maxim's of Paris meals, complimentary cocktails, champagne, liqueurs! Berths available at extra cost.

Or choose the thrifty Rambow service by giant DC-7B Clipper\*, with the same experienced crews as on first-class President flights and extra-fare President Special. Only \$52 down, if you use Pan Am's original "Pay-Later" Plan. Convenient Family Fare Plan saves hundreds of dollars. See your Travel Agent, or call your Pan American office.

\*Trade-Mark Reg t 5 Pac Off.

# PAN AMERICAN

WORLD'S MOST EXPERIENCED AIRLINE



MUSEUM DIRECTOR'S CHOICE



# Triumphant Horse from China Tomb



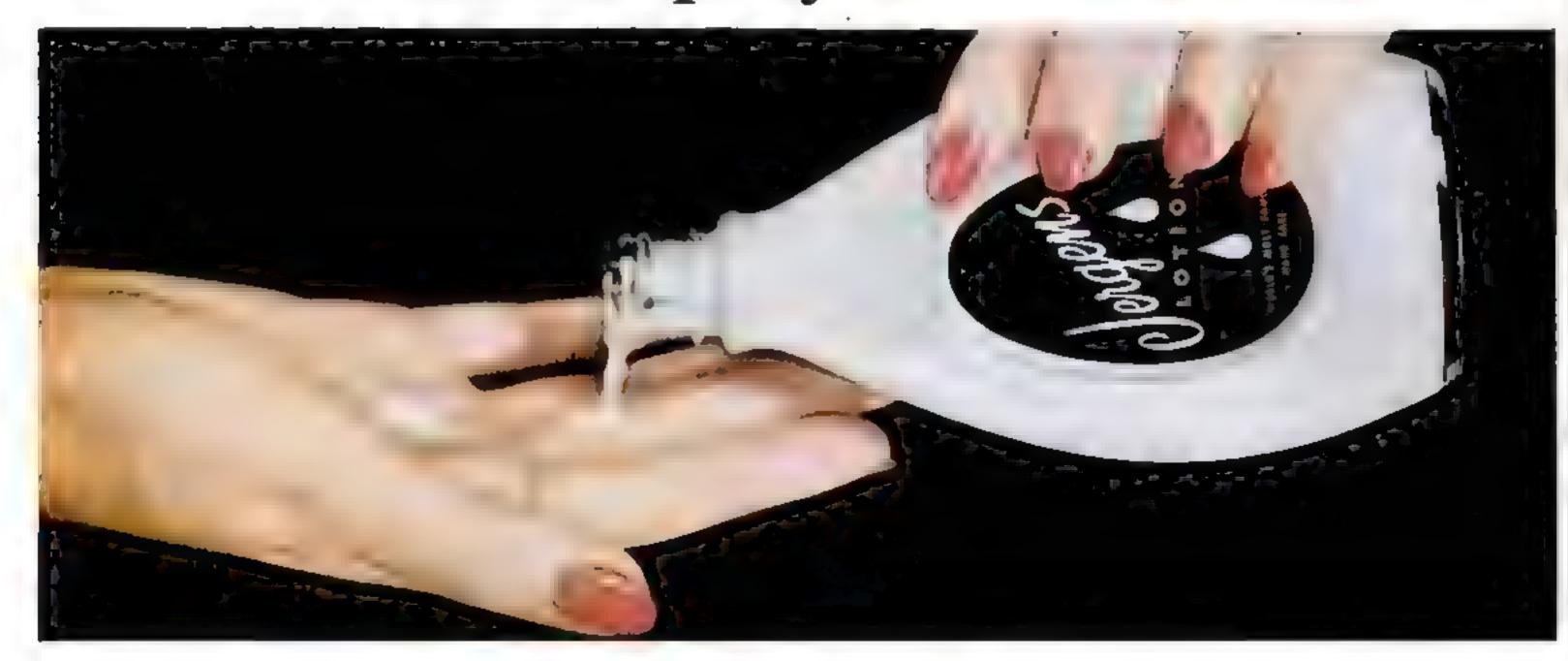
THOMAS C. COLT JR.

This is the seventh in Lape's series reproducing works of art which museum directors of the U.S. have chosen as their own favorites in their museums. The 2½-foothigh wooden horse (above), carved in China around the Fourth Century B.C., was selected by Thomas C. Colt Jr., head of the Portland, Ore, art museum, who writes:

I've always had a hking for horses, even when I had to feed, curry and shoe my own. So it is not surprising that this handsome wooden horse appealed to me from the moment I first saw it in 1948. It still stands out—as

bold and true and satisfying in its simplicity today as it must have been 2,300 years ago when it was carved and placed in a Chinese nobleman's grave. The grave became flooded with water which dissolved the red and black lacquer coating of the horse but fortunately preserved the wood. Now, though its surface is worn, the geometric yet flowing design remains strong. The squarish chunkiness of the bindquarters balances the upthrust of the great neck and the magnificent, savage head. It appears as the progenitor of much great art to comepowerful in its creativeness, triumphant in its beauty.

### Now-in a pretty new bottle...



### Jergens-the lotion that proved



# it stops "detergent hands"

Would you believe it — both these hands were soaked in detergents?

But only the right hand was given Jergens Lotion care. Yes, Jergens topped all other lotions tested for stopping "Detergent Hands" when 447 women made this famous "Soak Test."\*

Jergens Lotion has been steadily improved for 50 years. In the old or pretty, new bottle it is the richest, creamiest ever. Never sticky! Never greasy! Use Jergens Lotion every day (at home, at work) to keep hands ever glamorous. Still 10¢ to \$1.00, plus tax.

JERGENS LOTION POSITIVELY STOPS "DETERGENT HANDS"

\*Notice to doctors and dermatologists. For a summary of above report, write to The Andrew Jergenz Co., Cincinnati, Ohio.



# FOUR SCORE YEARS FOR A GREAT EUROPEAN

Konrad Adenauer still towers over his country and helps guide the free world

Perceptibly slowed now but still the one commanding figure (above) in Bonn's Palais Schaumburg, West German Chancellor Konrad Ademanter turned 80 this week—Jan. 5. It was a day for the free world to pay tribute to the man whom Sir Winston Churchill has called "one of the greatest men Germany has produced since Bismarck."

In the postwar decade Adenauer the statesman has been responsible for a modern miracle: the transformation of a disgraced and annihilated no man's land into a respected and powerful partner in the West. He began that job when he was already 69, but almost everything in his

long life seems to have destined him for it. His background was anti-Nazi, his conviction was anti-Communist. He was trained as an administrator and developed into a skillful politician. Most important, he was able to give German democracy something that it had never had: strong leadership.

The career of Konrad Adenauer—the good German, the good European and the good Christian—is traced on the next pages. In an interview with TIME-LIFE Correspondent James Bell (p. 106), Adenauer himself sets down a view of his, Germany's and the free world's future.



YOUNG KONRAD, shown left at age of 5, grew up with sister Lili, brothers August and Hans (right). August became head of a leading Cologne law firm.



CLOWNING IN THE COUNTRY with friends, University Student Adensuer at 21 sported a black derby. He was then studying law and political science.



AS TENNIS FAN, Adenauer appears with two rackets and handle-bar mustache in 1900 picture of tennis club called Pudelnass, which means sopping wet.

ADENAUER AND HIS FIRST WIFE

### Old-fashioned Fun, Official Dignity

Konrad Adenauer was born in Cologne to a pious Catholic family of modest means. Young Konrad enjoyed much of the old-fashioned German gaiety and family solidarity of the Kaiser's era. Starting out as a lawyer, he became mayor of Cologne in 1917 and was perennially re-elected until Hitler took over. His politics were decisively formed by the Catholic tradition of the Rhineland, standing for cultural and religious liberty, opposing Prussianism and believing

that Germany should act as a Western European rather than a Central European power.

In 1926 Adenauer saw his Cologne freed from post-World War I French occupation. Under the Weimar Republic he grew nationally prominent and was twice considered for chancellor. But forebodings beset him and he said, "It hurts me to see how German democracy is digging its own grave." In 1933 he was dismissed as mayor of Cologne by the Nazis.



WEDDING DANCE around Adenauer and second bride, Auguste Zinsser (center), is performed by the guests at 1919 reception. His first wife, Emma Weyer,

whom he had married in 1904, died in 1916, leaving him two boys and a girl. Adenauer also had four children by his second wife, who died in 1948.



WITH HIS COUNTRY'S LEADERS. President von Hinderburg and Prassian state cluel Otto Brain (who hed last month). Mayor Adenauer (right)

marches in Cologne at 1926 celebration of city's duration. Pictures on these two pages are from book put out for Adenator's birthday by L. Fritz Gruber.



REFUGE FROM NAZIS, Monastery of Maria Laach near Koblenz, sheltered Adenauer after he

was banished from Cologne. The Adenauer family was able to move to Rhöndorf near Bonn in 1935.

# Fighter for Germany's Comeback

During Hitler's regime, which he spent in a monastic refuge, at home and in prison, Adenauer came to a conclusion shared by many anti-Nazis: Germany needed a new political party dedicated to democratic government on a base of Christian ethics. After the war he became leader of West Germany's Christian Democratic party, whose support comes both from Catholics and Protestants. When it won the first federal elections in 1949, Adenauer became the chancellor. He was re-elected in 1953.

The West German Federal Republic might well have gone wrong. Adenauer fortified it against Communism by pushing free enterprise and social justice. He quashed nationalism with his endorsement of European unity. His opposition to the Soviet menace overcame West German neutralism and led the country, as an equal, into NATO. The U.S., which more than any nation has bet on Adenauer, has found in him its most unswerving European ally.

Adenauer entering his 81st year was moving against the East. He was deep in a diplomatic duel with the Soviet Union and the East German Communists. And his foremost objective in the time now left to him as chancellar is the remaineration of all Germany in treed-in-



WARTIME WEDDING in Aachen, 1943, of Konrad Adenauer Jr. and Lola Hunold (foreground) was

attended by members of both families. Adenauer is at left Son Paul (right in uniform) is now a priest



NAZI PRISON of Brauweiler, where Adenauer and wife were held after July 20, 1944 plot on littler's life, was revisited by them (left and center) in 1945. They were freed for lack of evidence.





WEST GERMAN SOVERFIGNED is procured to Alexage before Germans and Alexage Pelasses and Alexage Pelasses and the greater than the greater and great





JOINING FREE WORLD, Adenaier is invited by Selectic D. Lie to the Lie place as the Pires

construct the Construction of the Construction



STARTING A WORKDAY, chancellor doffs hat to a saluting goard outside his home. He breakfasts

at 8 with his only child still living at home, Law Student Georg. He was on way to cabinet meeting.



AT CABINET MEETING in Parals Schaumburg chancellery, Adenauer (third from left) rules with

# AN EXCLUSIVE INTERVIEW

by JAMES BELL, Chief of TIME-LIFE German bureau

BONN "HE other day I sat in Konrad Adenauer's office over the quiet Rhine, a river which -like the great chancellor himself-does a minimum of meandering. Der Alte ("The Old One") was dressed in a comfortable gray herringhone tweed suit. As he leaned back, his impassive face stern but gentle, I asked him how he managed to cope with the attrition of time. Konrad Adenauer could have said that he was guided by a deep belief in God and Christian democracy and he would have been speaking truthfully. Instead, because it is not in his nature to be dramatic or even vaguely emotional, he said quietly, "It is my conviction that the burden imposed on one can be borne best if one is determined to do one's duty, come what may."

Konrad Adenauer is frankly bored with chewing over the past and historical might-have-beens. Two years ago he looked across Europe and said. "There is wind in the air and the sky is not without clouds." Then the political deluge broke and swept before it Adenauer's hopes for an integrated Europe in his time. I asked him how he saw Europe's sky today.

"I do not believe that it is possible to speak of only the European sky any longer," he replied. "The clouds of which I spoke two years ago have spread over the larger part of our planet. The best proof is offered by recent events in the Middle East and Asia. I believe the pressures the Russians exert at this or that spot stem from a carefully considered plan. These pressures will cease only when the free world is just as firm and determined in its

defense as the Russians are in their offense.

"Our defense, however—and this was demonstrated by the events of the past year—must not be restricted solely to the military. To date the West has confined itself to the achievement of unity in military preparations. In the political and economic fields the necessary efforts have been lacking. Therefore, if we wish to attain peace and quiet, the Russians must first recognize that the free peoples of the West are as united in all other fields as they are in the military."

A year ago, on the eve of his 79th birthday, Der Alte observed that the Christian West has to fight Communism on the spiritual level with spiritual weapons. His visit to Moscow in September reinforced that belief.

"The Russians carry on their fight from an ideological basis. They are firmly convinced that Communism is a sort of religion which will conquer the world. They are trying in every way to win followers, especially among intellectuals, and the ideological fight they wage is as important as other pressures they exert. I believe this struggle will go on for another 10 or 20 years.

"It should not be forgotten that here in Germany National Socialism also posed as a spiritual movement and in this way it won adherence not only in Germany but in other countries as well. I am sometimes afraid that the free world, in its exaggerated indifference to such an aggressive ideology, will make the same mistake that it made earlier vis-à-vis National Socialism."

One thing that worries the chancellor is the

inclination of some people in the West to accept the theory that the world is in a period of détente—relaxed political tensions.

"I am afraid," he said. "that the spirit of Geneva was, during the first Geneva conference, present only among three of the four participants. The fourth participant, the Russian, did not accept it. Even during the first Geneva conference I had misgivings. I feared that the Russians would misunderstand and misinterpret and mistake it [the spirit of Geneva] for a sign of weakness. Therefore, during the second Geneva conference and in the period following it, they have continued the cold war even more strongly and more thoroughly. I am glad the Geneva conferences took place, however, because they brought clarification."

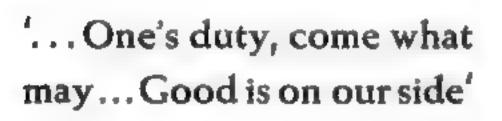
The West must be taught to appreciate the depth of the Communist threat, Adenauer asserted. The people must know that it is a danger to each and every one of them. "This danger can be overcome because good is on our side and good is always stronger than evil. But we can only overcome this danger if we are truly united and close our ranks to prepare for the defense of values which are precious to us all.

"Resistance to Communism must be above partisan politics. It must also be above national differences, because if Communism conquers, all of us will become slaves."

By now darkness had fallen. The old chancellor rose and glanced distastefully at the long steel nose of a vaporizer which puffed at him. This gadget has been his constant companion since his recent seven weeks' bout with



firm hand, Vice Chancellor Franz Bidcher ton his right) conducts business after chancellor has left,

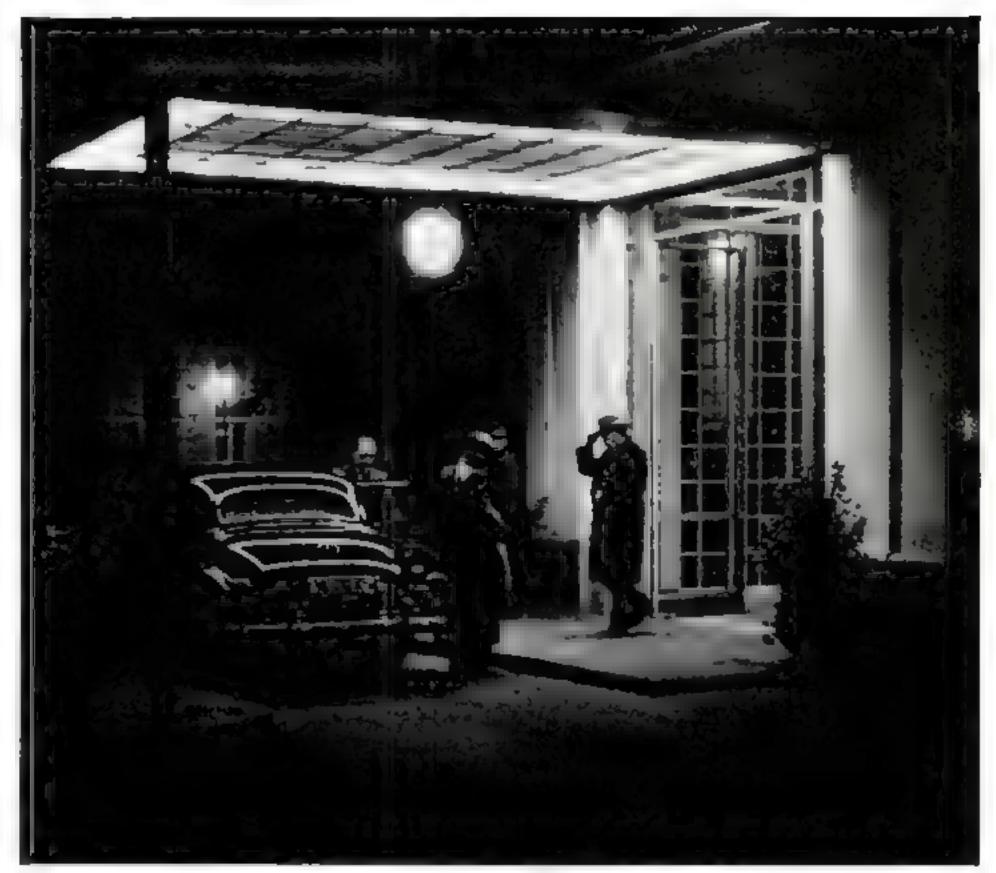


bronchial pneumonia. Its insolent steel nose reminds him that he must slow down.

It is a fact that Der Alte has begun to take things more easily. He no longer comes to the Palats Schaumburg until his state secretary. Dr. Hans Globke, reports that his presence is urgently required. He still presides at cabinet meetings but instead of staying through the entire session (which often lasts six hours) he leaves after two hours, turning the meeting over to Vice Chancellor Franz Blücher.

His ministers try to avoid annoying him. They have always feared his biting tongue. Now they do not want to tax his energy. Doctors have forbidden smoking in Der Alte's presence. The chancellor suffers from short breath. He needs moist air because there is an insufficient flow of blood between his heart and his lungs. He rests more than he used to. Previously his after-lunch "nap" usually consisted of 15 minutes of fussing around his office alone. Now he lies down and sleeps for an hour, then takes a walk.

But if Konrad Adenauer is slowing down, even moderately, he will not permit anyone to remind him of the fact. When he climbs the long flight of rock steps to his house at Rhöndorf, no one is allowed to help him. Indeed no one is allowed close enough to him to catch him if he were to fall. His back is even more rigid than in the past and he walks with the firmness of a sergeant major on parade. He looks fine for a man who has gone through a prolonged illness, and as I left the office I told him so. He smiled, cocked his head and said, "Well, one does the best he can."



GOING HOME after a hard day, Adenauer walks to his chauseur-driven Mercedes 300, Car drives to

Rhine on Bonn side, is ferried across to Rhondorf side, leaves Adenauer at foot of steps to his home.



LISTENING TO SCHUBERT recordings, tired chancellor at 9 p.m. rests under blankets on couch

in his parlor. But he is still dressed in his business suit and ready to go back to work if necessary.



THE GENTLE PATRIARCH, Aleraner at Rhondorf teads Bambe to 12 of his 14 grand, Lilleen On floor are (left to right) Bettina and Karl Adenauer, Jan Reiners, Georg Alenauer On couch are (left to right) Barbel Reiners, Irene Cosela and Sibylie Agenauer, Stephan Werhal in chancellor, Paul and Konrad

Adenance and Monika Werlahn (on back of couch). The other two grandchildren were too young to come to the party. Painto glabove conclus a scepe of Christ being led to the Cross by Jan Joest van Calcar. Bust of the chancelor was gift for his coth build av and was done by Bonn Scatotress Ingeborg von Rat is



## ...and I know a way to add comfort too!

Almost everyone has his own special way to take care of a cold. Many millions of people find they feel a lot more comfortable when they make ALKA-SELTZER & part of their own cold treatment.

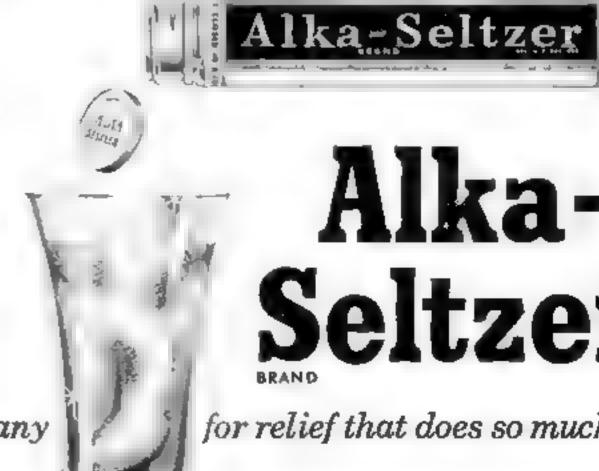
Yes, when a cold has you feeling miserable all over, ALKA-SELTZER helps you feel better, all over. ALKA-SELTZER relieves the headache, the feverish feeling, the aching muscles. ALKA-SELTZER makes a soothing

gargle for that irritated throat, and helps settle your stomach.

It's wise to take care of yourself, too. Get more rest than usual, eat lighter meals, and avoid chilling drafts. Give yourself every chance to get over your cold as soon as possible . . . and to help you feel better while you're getting better, remember ALKA-SELTZER, Make ALKA-SELTZER a part of your special cold treatment. It really works!

Also Quick Relief for HEADACHE... UPSET STOMACH

favorite of so many



Alka-Seltzer

for relief that does so much

Miles Laboratories, Inc. . Elkhart, Indiana

## The VOICEWRITER lets this



"Home while they're still awake is new to me-

Tom Forrest is shouldering more responsibility all the time for his firm—yet, thanks to the Voicewriter, he manages to catch the early train... get home before Sally has put the kids to bed.

For the Voicewriter gives you extra hours, extra help—every day. It eliminates the wasted time a secretary spends taking dictation. Frees her to do more of your leg work, take a load of routine off your shoulders. With an Edison electronic assistant helping your secretary, you have a real efficiency team behind you. Your desk is cleared for doing a bigger job in the regular office day.

Why don't you let your Edison business consultant show you how easy it is to get more out of your business. More fun out of life No obligation! No pressure! For this man represents the foremost company in electronic communication... the company established by the pioneer in electronics, Thomas A. Edison.

#### **EDISON VOICEWRITER-**

Newest development in electronic communication. The Voicewriter is compact as a book on your desk, so light you can carry it in a briefcase. Doubles as a transcriber, too. Edison electronic leadership means many years of heavy duty service. Ask your Edison business consultant for details—his phone listing is Edison Voicewriter. Find out, too, about Edison Televoice—electronic telephone dictation.



## young executive be a father, too!



"No more staying at the office after hours. I always get my train on time now!



"I couldn't believe the Voicewriter could make such a difference. Cuts down on paper work . . . duplication.



"I don't have to tie up my secretary with dictation. She's free to be a real assistant now.



When I'm out of the office—she can
get her work done. When she's on the
phone and following up—I'm dictating.



"We are both getting more work out.

The Voicewriter . . . wonderful. I love
it. My secretary loves it.



"And, best of all, with the Voicewriter I can get ahead and still be a real father."

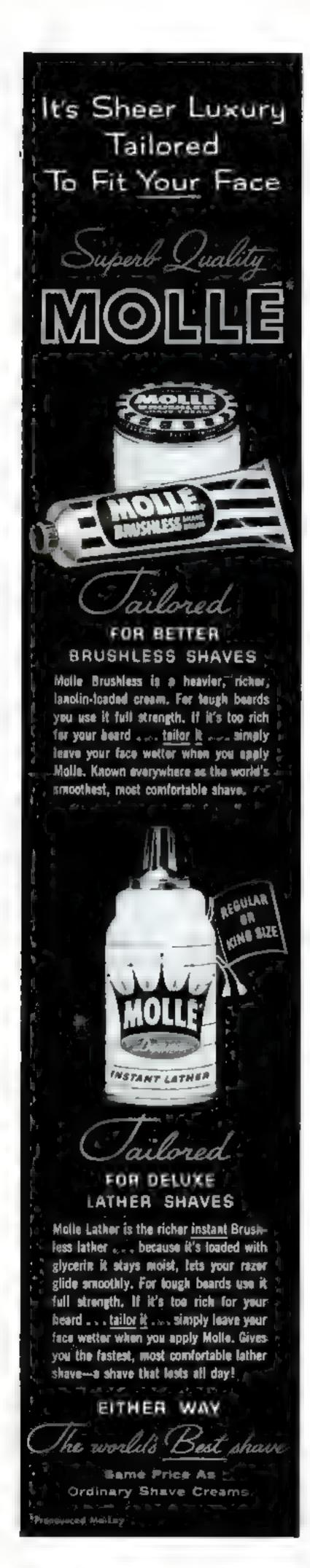


Always at hand... to talk work away

Less than \$15.00 a month puts an Edison Voicewriter on your desk—Choose from several convenient ways to pay: Lease it! Buy it! Chances are it will cost you even less than your telephone service.

Free! 12 pages of illustrated case histories showing how the Voicewriter has helped men in every type of business get more work done, find more time to enjoy living. Write Thomas A. Edison Incorporated, Box LJ, West Orange, N. J. (Or Thomas A. Edison of Canada, Ltd., 165 Bedford Rd., Toronto 5.)

CREATOR OF THE ELECTRONIC VOICEWRITER





BLOWING INTO THEIR STAGE PROP FLUTES, JOSEPHINE ON BERUFERT) AND A SCHOOLMAKE DO A FAWN DANCE.

## Chaplin's Dancing Daughter

In Montreux, Switzerland a pert young lady made her first public appearance behind footlights, a sparkling world she may have been born for. She is Josephine Chaplin, 7-year-old daughter of Charlie Chaplin and the granddaughter of the late Fugene O'Neill, who was both actor and playwright. All grace at I poise, Josephine danced in a school play. Watching were her brothers and sisters. Geraldine, 11. Michael, 9, Victoria, 4, and even Eugene, 2, But father Charlie, who exiled himself from the U.S. in 1952 after the U.S. attorney general said he would hold up Chaplin's re-entry into the U.S. pending investigation of his left-wing political activities, missed Josephine's debut He was in Paris where his wife Oona was ill.

IN DREAMY DELIGITE Joseph in examines the hallet skirt of one of the idder dancer in the smooth





## This new Motor Oil can give your car 5 to 10 more horsepower this winter

In your car, 5 to 10 more horsepower is a big power bonus. This is about the same horsepower it takes to hoist a ten-ton ladle of molten iron.

This power bonus can be yours by using new Shell X-100 Motor Oil Premium. Here's why:

Most of your driving is for short trips around home. This is especially true in the wintertime. With this kind of driving your engine doesn't run long enough to get fully warmed up.

A conventional motor oil has to be warmed up to flow freely. Until it flows easily, your engine wastes horsepower just pushing the oil around.

When you use X-100® Motor Oil Premium it flows freely from the moment you start your engine, giving you 5 to 10 more horsepower—power which conventional motor oils waste.

And X-100 Motor Oil Premium has another big advantage. It protects your engine because it stops acid action—the major cause of engine wear.

It won't be long before your next oil change. See your Shell Dealer. Tell him you want the best—the finest protection your engine can have.



Who has the brains in the family?

## CAN YOU SOLVE THESE SIMPLE PUZZLES??

Husbands, prove you're smart as well as handsome! Wives, this is your chance to shine! Kids, show up the whole family! It's easy!



#### WHICH BEAR ASKS US TO HELP PREVENT FOREST FIRES?



Here's a hint: he asks us to watch our campfires carefully, break our matches, drench fires, and crush cigarettes. Sure, it's (C)—Smokey the Bear. You've seen and heard him in many messages prepared by one of America's leading advertising agencies through The Advertising Council.

## RIDDLE: WHAT IS IT ??

I'm the <u>safest</u> investment in the world,
And, Americans, what's more,
For every three you put in me,
In ten years, you get four!

This one's easy: U. S. Savings Bonds, Since 1942, advertisers have contributed space in their magazine ads, time on their radio and TV programs, and space in other printed advertisements for messages about Savings Bonds and other public service projects. And none of this advertising has cost taxpayers a penny.

#### FIND THE MESSAGE IN THIS REBUS...

MANY OF OUR S

NEED MORE
AND MORE
UP-TO-DATE

Many of our <u>schools</u> need more <u>teachers</u> and more up-to-date <u>textbooks</u>. And they need larger facilities, too! Right! Messages prepared free of charge through The Advertising Council have helped alert citizens to disquieting facts like these: 3 out of every 5 classrooms in the U.S. are overcrowded now, and by 1960, there will be 8,000,000 more children in our schools.

#### UNSCRAMBLE THE NAME...

Hint: In these four letters is the name of an organization through which food and clothing can be sent to homeless and hungry people overseas.



It's CARE, which has distributed more than \$200,000,000 in relief supplies to war-rayaged areas since World War II. Generous Americans responded to CARE appeals in Advertising Council messages on radio and TV, in magazines and newspapers, on car cards and outdoor pasters.

#### WHICH SIGN DOESN'T BELONG?

Find the one that doesn't say: "Be careful —the life you save may be your own!"



"Sale today" doesn't belong. All the others are safety symbols that the National Safety Council is trying to get more and more drivers to observe. SAFETY is another public service project whose advertising is prepared free of charge through The Advertising Council.

#### WHAT'S HE LOOKING AT?

Connect the dots from 1 to 18, and you'll find out.



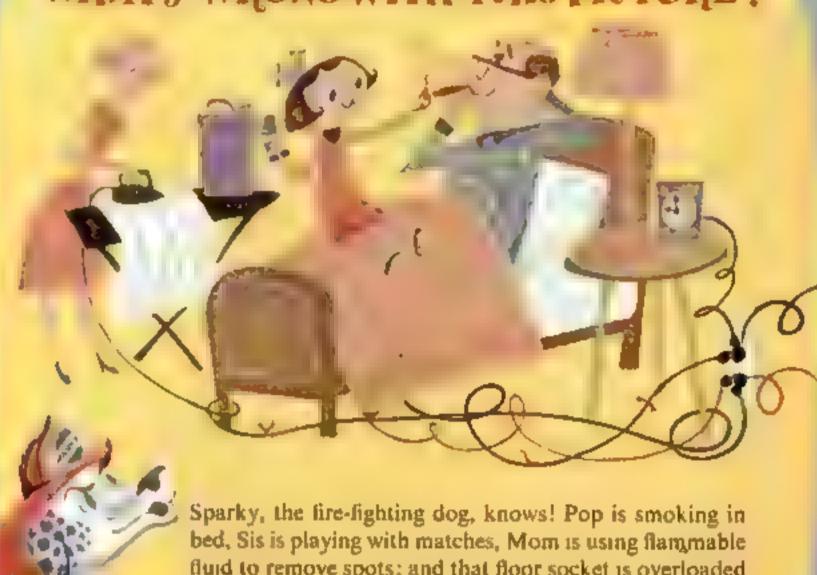
Got it? It's a plane, and the alert young man is a civilian volunteer for the Ground Observer Corps, whose job is to watch the skies and help protect America from sudden attack. Any advertisement you've seen telling our citizens of the danger of surprise attack, and asking for volunteers, costs the U. S. Air Force nothing.

#### CAN YOU MATCH THESE SYMBOLS AND THEIR NAMES?



That's right: (A) goes with 3, (B) with 1, and (C) with 2. Those were easy, and there are many other Advertising Council public service projects that affect your everyday life. A few are. ACTION (the fight against present and future slums), Engineers Wanted (a drive to increase America's supply of scientists), the Crusade for Freedom for Radio Free Europe.

## WHAT'S WRONG WITH THIS PICTURE?



Sparky, the fire-fighting dog, knows! Pop is smoking in bed, Sis is playing with matches, Mom is using flammable fluid to remove spots; and that floor socket is overloaded for trouble. All these are fire hazards that folks are warned about in Council advertisements prepared in cooperation with the National Fire Protection Association.

#### FIND THE TWINS...

Two of these bags are identical; they will tell you who sponsors and pays for these public service programs.



Did you pair (A) and (F)? Congratulations, genius! U.S. businesses, large and small, pay for all advertising of these public service projects. Advertisers give time and space in their own advertisements, advertising agencies contribute talent, all media carry the messages free (including this ad), and The Advertising Council coordinates preparation without charge.



FREE !!

If you would like to know more about the work of The Advertising Council—just write the Council at 25 West 45th St., New York 36, N. Y. We will send you a free booklet as a permanent memento of your brainy work on these puzzles.

#### THE ADVERTISING COUNCIL

... for public service







## You can save a lot of calories by sweetening with Sucaryl

... and you can't taste the difference

#### Abbott Laboratories' new non-fattening sweetener-Sucaryl-opens up a whole new world of eating and drinking enjoyment to the millions who must watch their weight.

This is improved Sucaryl: A non-caloric sweetener that tastes just like sugar, and gives a sugar-like sweetness to drinks and foods. Sucaryl completely satisfies your craving for sweets when you're on a restricted, low-calorie diet. In normal daily use, improved Sucaryl sweetens without a trace of bitterness or aftertaste.

You can use Sucaryl everywhere: Use it in your morning coffee, on cereal or grapefruit . . . in all cooking recipes that call for a sweetener. Sucaryl can be baked, boiled or frozen without losing true, sugar-like sweetness. Look for the name Sucaryl on the label of prepared foods or beverages. You don't need Sucaryl if you don't have to worry about calones. Sugar is one of the most highly concentrated sources of quickly available energy, and should be retained

in normal diets. Sucaryl is intended for use in controlled diets. If you are in doubt about dieting, ask your doctor for proper guidance.

If you are a diabetic, Sucaryl opens the way to greater earing pleasure. You can now enjoy a more normal variety of foods and beverages, and still follow the rigid requirements of your diet.

#### CREAMY FROZEN CUSTARD Makes 6 servings

4 teaspoons constarch 14 teaspoon solt

11/2 cups skim milk 2 eggs, separated 2 teaspoons vanilla 2 tempoors SUCARYL solution or 16 SUCARYL tablets 1/2 leaspoon nutmeg 4 drops yellow food coloring

1/2 cop evaporated milk

Put cornstarch and salt in top of double boilet. Add skim milk, stir until cornsterch dissolves. Blend in beaten egg yolks and SUCARYL. Cook over hot water until mixture thickens, 6 to 8 minutes, stirring constantly. Add vanilla, nutmeg, yellow coloring and evaporated milk. Cool. Fold stiffly beaten egg whites into cooled custard. Pour into freezing tray and freeze. When firm, remove to chilled mixer bowl and beat on slow speed until creamy. Return to tray at once. Freeze until firm.



Get your free copy of Abbatt's "Calorie-Saving Recipes" at your drug store. It's a brand new edition with dozens of kitchentested ideas. Or simply write Sucaryl, Abbort Laboratories, North Chicago, Illinois.

In Canada, Abbott Laboratories Ltd., 1350 Cote de Liesse Road, Montreal, Quebec.





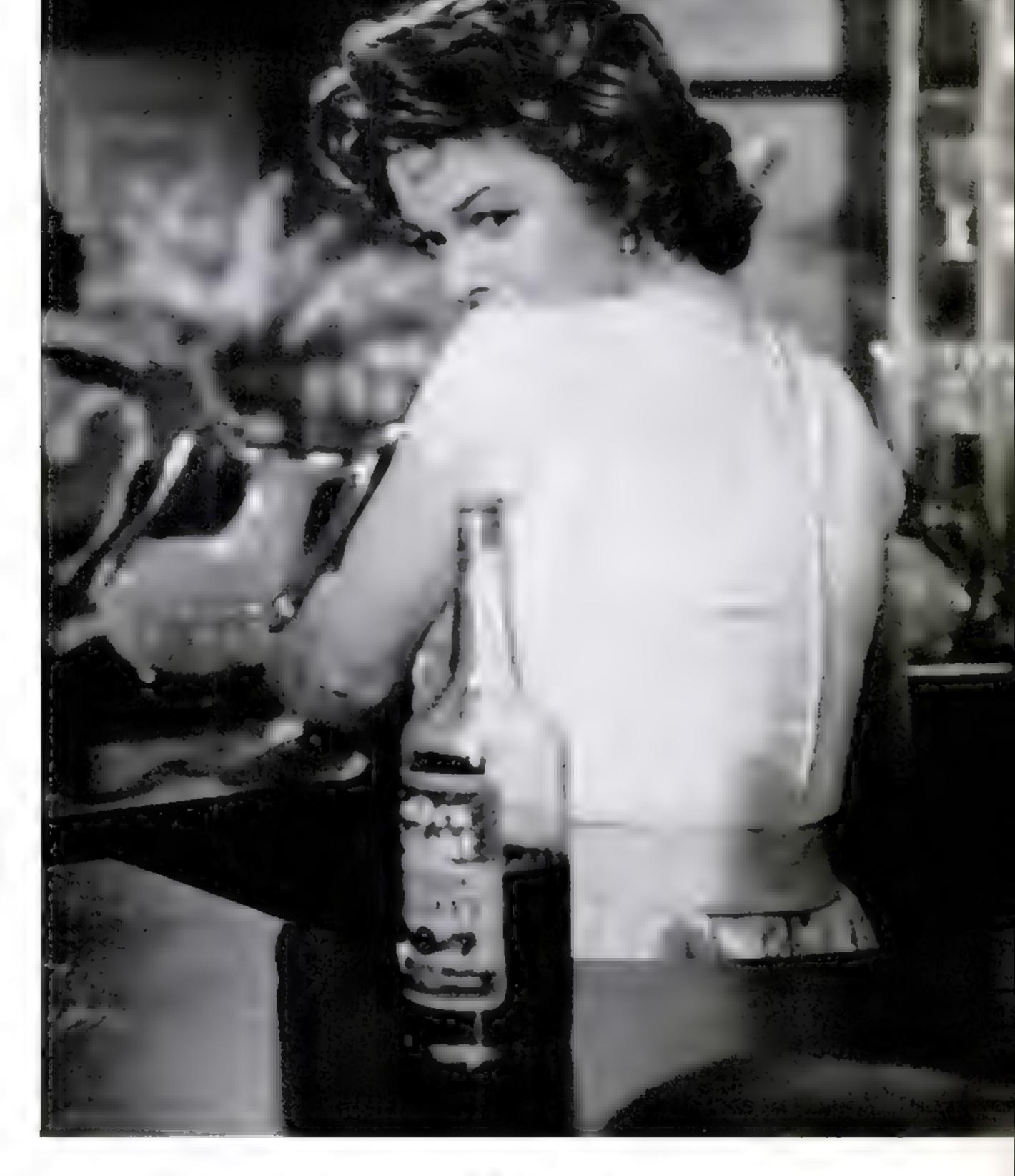


Available at your drug store in Tablet, Powder or Liquid form. For low-salt diets, ask for Sucaryl Calcium



THE NEW, NON-FATTENING SWEETENER THAT TASTES JUST LIKE SUGAR

#### MOVIES



FIGHTING LIQUOR, Lilhan Roth (Susan Hayward) peers helplesely at a whisky bottle on her home bar during her 16year spell of drunkenness.

## A 16-year-long Lost Weekend

#### LILLIAN ROTH'S COMEBACK FROM ALCOHOLISM MAKES FINE FILM

The story of a comeback, good news anywhere, is a particular favorite in the shaky world of show business and no comeback in recent years has been so spectacular, or so widely publicized, as that of Singer Lilian Roth. Miss Roth, who in her own words was "a star at 8 and a drunk at 28," told the story of her downfall and complete recovery to more than a million readers in her best-selling book I'll Cry Tomorrow and then on a TV program that

was so popular it was rebroadcast twice to millions more. Miss Roth's early fame, her "16-year binge" and her comeback are now the subject of a grimly reabstic M-G-M movie, the latest and best of Hollywood's recent spate of deglamorized biographies. In it Susan Hayward does a superb portrayal of Lillian from spotlight to blackout—including some unexpectedly fine, throaty singing. Pictures of Lillian Roth herself, then and now, are on page 122.



Beware of combs



That scratch and tear.





For years of wear!

Be as careful of your comb as you are of your combing. Use a hard rubber Acei it gentles your hoir into place, glides safely across your scolp because there are no sharp "burrs" between teeth and each toothend is smoothly rounded, Moderately priced, individually packaged. For everyone at home or away. American Bard Rubber Co., N. T. 13,





SMOOTHER . STRONGER . LAST MUCH LONGER



VAUDEVILLE HEADLINER in '20s. Lillian (Susan Hayward) introduces I'm Sittin' on Top of the World. She had begun drinking to avoid stage fright.



MORNING AFTER a lag bange finds Lillian awakening in a hotel, unaccountably married to a soldier (Don Taylor). He was first of five husbands,

CONTINUED

## Cut down on dish breakage

with beautiful new

## PYREX

**Dinnerware** 



#### So tough you can drive nails with it!

SAVE MONEY with PYREX Dinnerware, It's beautiful enough for all your entertaining-yet it's made to take the roughest treatment your family can dish out every day! 16-piece set for four-choice of four handsome color borders.



\$695

Open-stock available

CORNING GLASS WORKS, Corning, N.Y.



White Petroleum Jelly



Genuine, Pure • Other sizes from 10¢





## If you're saving for a home . . .



## Where you save does make a difference

Just consider the advantages you get when you put your savings in an insured Savings and Loan Association . . . Excellent returns from your money. Modern, efficient, forward-looking service.

And, of course, your money is safe because in these Associations your savings are protected by sound management and substantial reserves. They are insured up to \$10,000 by the FSLIC—an agency of the U.S. Government.

No wonder Americans are now putting more of their savings account dollars into insured Savings and Loan Associations than anywhere else! Clearly, it pays to save in insured Savings and Loan Associations!



Make your dreams come true-sooner. Put your money where it really works hard for you-in an insured Savings and Loan Association. With 34 billion dollars of assets, these Associations are a great force in encouraging thrift and home ownership.

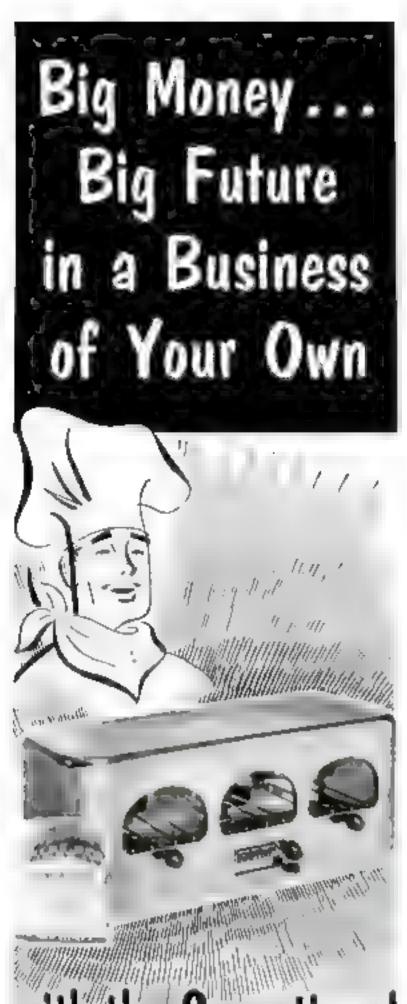


dollars is in insured Savings and Loan Associations, Not only do you get excellent returns here—your money works for your community and helps it to prosper.

The nation's most popular place to put savings account 8 1956, TS&LFI



This sign identifies members of The Savings and Loan Foundation Inc., a nationwide organization of insured Savings and Loan, Building and Loan and Homestead Associations which sponsor this message Address: 1111 E Street, N. W., Washington 4, D. C.



## with the Sensational New INFRA-RED SANDWICH BAR

Here's an amozing apportunity to cash in on the tremendous market afforded by this revolutionary, new infra-Red Sandwich Bar (not a vending machine). Serves an appetizing variety of piping hot, toasted sandwiches, sealed by a special process within sanitary plasticene bags.

Unlimited market includes Taverns, Office Buildings, Drug Stores, Theaters, Restaurants, Bowling Alleys, Service Stations, and wherever else people congregate.

This is an extremely lucrative new business, proven in many major cities. Operate on a part time basis, if you wish, or devote full time for maximum profitability. This company will assist you in getting started.

To qualify you must have from \$3,000.00 to \$10,000.00 Cash immediately (which is secured), good references, a car, and the ambition to earn \$6,000.00 to \$25,000.00 a year, or more.

This excellent opportunity is available to dependable men and women interested in a brighter future and who are ready and determined to make the most of it. Age no barrier. You must be able to start at once.

For personal interview by factory representative in your area, write fully about yourself, giving phone number, address, etc.

## W & K MANUFACTURING CO. 2319 Hampton Avenue . Suite 206

St. Louis 10, Missouri
East Coast Representative:

DANIEL H. SHEELER & SONS, INC.



ON THE SKIDS, Lillian Roth collapses backstage after barely managing to get through a number. Later, completely unemployable, she drank steadily.



DOWN AND OUT, after suicide try, she stumbles to an Alcoholics Anonymous center, meets Burt McGuire (Eddie Albert, right), her fifth husband.

CONTRNUED

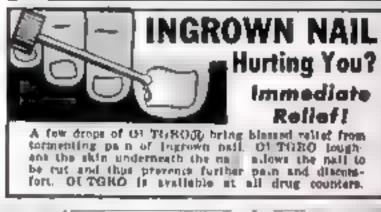
# TENSE NERVOUS HEADACHES call for STRONGER Yet SAFER ANACIN

#### Won't Upset The Stomach

Anacin<sup>®</sup> not only gives stronger, faster relief from pain of headache, but is also safer. Won't upset the



stomach and has no bad effects. You see, Anacin is like a doctor's prescription. That is, Anacin contains not just one but a combination of medically proven, active ingredients. Scientific research has proved no single drug can give such strong yet such safe relief as Anacin. Buy Anacin Tablets today! At all drug counters,





#### YOU CAN RELAX...THIS IS



#### TRIACETATE

This is the official Arnel symbol—evidence that this fabric of this new triacetate fiber has been pre-tested for performance.



Going Places?

Yes, in a Weathervane
suit of Arnel!

Away you'll go—in Handmacher's newest Weathervane suits! Styled to fit both you and your purse and made with the remarkable new Celanese ease-of-care fiber—Arnel. Stays fresh and crisp, Ignores wrinkles. Never loses a trim shape. And, with Arnel, the colors are especially soft and lovely.

York 16. \*Reg. U.S. Pat. Of.

Weathervane Suits by Handmacher—Vogel, Inc. Left, suit of 100% Arnel in corn, pink, blue, tan, cognac, or navy. Misses' sizes 10 to 20. Young Proportioned 10+ to 22+. Juniors' 7 to 15. About \$30. Right, suit of Arnel and rayon with matching blouse in sand, blue, avocado, nite, brown, or black. Misses' sizes 10 to 20, Juniors' 7 to 15. About \$40. At B. Altman & Co., New York; The Halle Brothers, Cleveland; Frederick & Nelson, Seattle; Scruggs-Vandervoort-Barney, St. Louis; Miller & Rhoads, Richmond.

Celancse new ease-of-care triacetate fiber



"Get up to a good-morning glass of the best of all prune juices... Sunsweet. Only Sunsweet has the same amount of natural laxative in every glass. Only one that tastes so great, too... because it's pure... never diluted, never sweetened. Naturally, Sunsweet outsells all the others put together."



#### SUNSWEET PRUNE JUICE



New Clinic-Style Package spreads medication like doctor's atomizer children like it.

## Families Hit By Colds Epidemic Clear Worst Distress With Vicks Wonder-Drug Spray

The only spray that gives you Cetamium, antibiotic gramicidin and antibistamine to let you breathe.

When a head cold catches you and your nose is blocked, sore, streaming, when your head weighs a ton, your eyes water—enjoy relief you've never had before with new Vicks Medi-Mist, the wonder-drug nasal spray. Specially designed clinic style package works like doctor's atomizer—spreads exclusive combination of Cetamium and gramicidin to trouble spots old type sprays may not reach. In seconds you feel your swollen

membranes start to shrink. Your head feels clearer. You breathe again for hours—almost as if your cold had gone! Helps fight germ-infection. Won't sting.

#### New Vicks Medi-Mist

NASAL SPRAY

Lab tests prove Medi-Mist kills the types of germs that cause 99% of trouble in nase.



LILLIAN IN 1929 WAS WELL LAUNCHED ON CAREER AS FILM COMPDIENNE

#### LILLIAN'S DOUBLE CAREER

Lillian Roth's courage has given her two careers. Her first started in 1918 when she was "Broadway's youngest star" in a show called Shavings and continued through vaudeville stardom when she introduced such songs as Ain't She Sweet and If I Could Be with You. Her second began in 1953 with her spectacular This Is Your Life TV appearance and her book. Today at 45 she is working steadily in nightclubs, has a hit record album and is headed back to Broadway and the bigume.



I LIAN TODAY SINGS ON COMEBACK TOUR IN A HOUSTON NIGHTCLE



When love is new, and lovers share their dreams of life to be, each moment brims with happiness. It's a time that they'll recall, always,

in the joyous flames of her engagement diamond



55 arm \$. It is \$455 7 cata is \$ 4 5 to \$2400 Average arms of too profession entrangence in the profession of th

## It's a great day for stew





## BIRDMEN'S BEST FOOT FORWARD



FOOTBALL STARS McLain and Zaleski puzzle over a new dance step.

#### Well-coached air cadets hold first formal dance

Aware that anything they do establishes a tradition at the new U.S. Air Force Academy at Denver ("Blue Yonder Traditions," LIFE, Sept. 26), academy authorities determined that the cadets' first formal ball would set an impeccable precedent. Cadets were required to attend a special course in dancing, another in social graces to learn how to introduce a girl and when to wear white gloves.

The hard work was worth it. The 225 girls were noticeably impressed by the cadets' social and terpsichorean abilities. But they found the air cadet slang baffling. "Scramble, Mister" was the cut-in signal. 'Let's blast off" turned out to be an invitation to a walk. The girls quickly learned, however, to be flattered when they were told "you really shoot me down," the supreme cadet compliment.



CADETS THOMPSON (LEFT) AND BURCH GET MAJOR HILL'S HELP WITH TIES -

#### AIR CADETS' DANCE CONTINUED



MARCHING TO DANCE was not required, but courts on us to meet focus dates to deasily into steps.



DANCE DRESS was II is an orm, gray shoulder hoards. Above is fore Sci by a with Remitte Findex.



BRIEF GOODNIGHTS were necessary since cadets had only 30 munites to return to their barracks.



FLYING DEMONSTRATION is given Marlinda Mason by Cadet Van Haaften in model display room,

ON CROWDED FLOOR is Armed Hall dancing was largely decorous. Cookies, pend were served.



## HEADACHES?



Get faster pain relief with

Bufferin®
acts twice as fast
as aspirin!

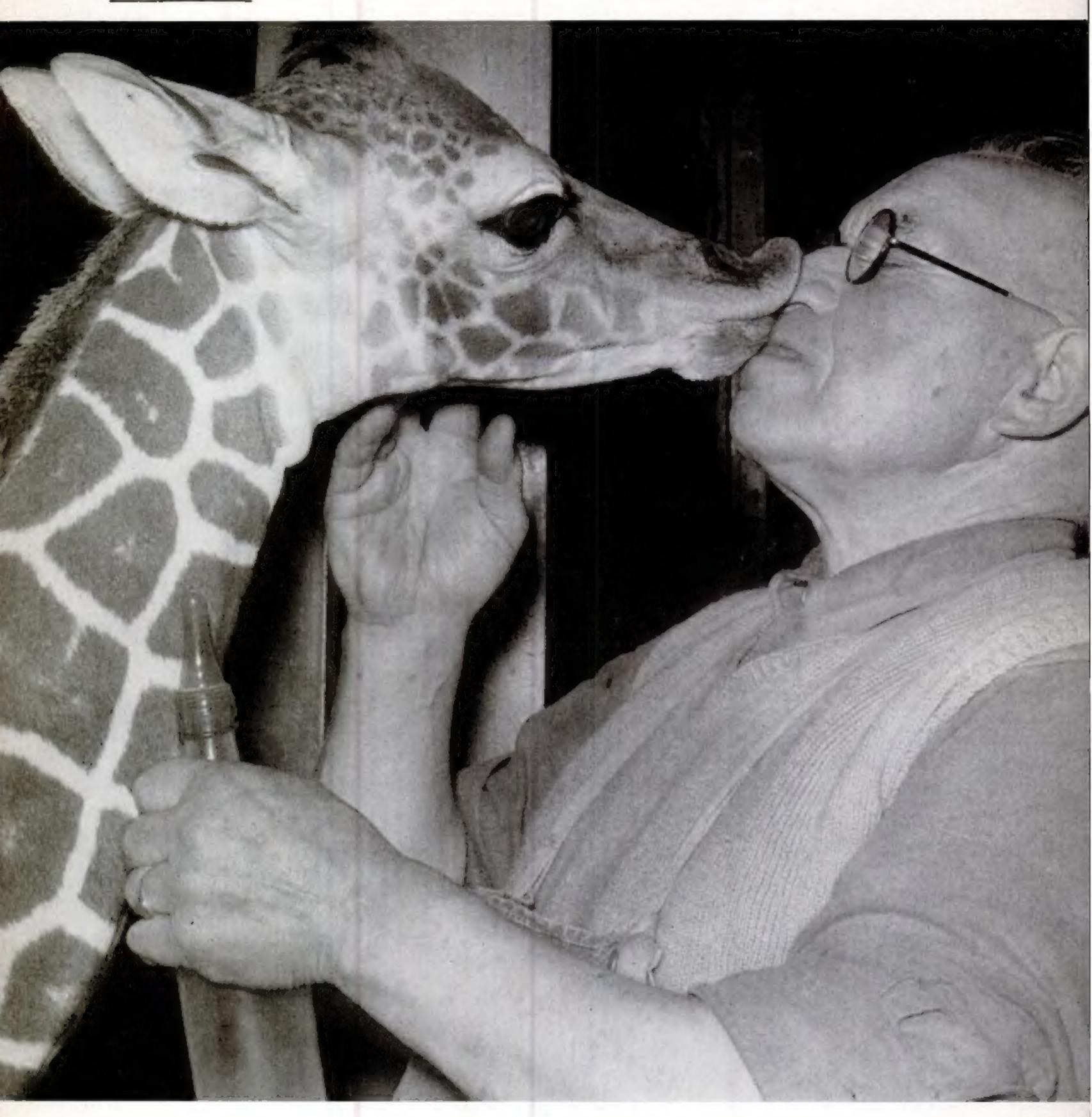
Medical science knows that a pain reliever must go through the stomach and into the blood stream to relieve pain.

Bufferin combines aspirin
with two antacid ingredients.
These speed the pain reliever
out of the stomach and into
the blood stream twice as fast
as aspirin. So . . .

Bufferin acts twice as fast as aspirin to relieve pain. And it won't upset your stomach as aspirin often does. Won't upset your stomach!



IF YOU SUFFER FROM PAIN OF ARTHRITIS OR RHEUMATISM, ASK YOUR PHYSICIAN ABOUT BUFFERIN.



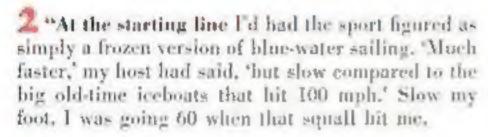
## A BEREFT BABY FINDS LOVE

The tender smooth recorded above between Socren, a giraffe fawn, and a Copenhagen zookeeper named Andreas Olsen took place five hours after Socren was born. Socren's mother, a giraffe named Julia, had taken one surprised look at her first born, kicked him in the head and refused to have anything more to do with him. Into the void in Socren's life

Olsen stepped. He gave the fawn not only affection but milk enriched with oat flakes, honey, fruit juice and vitamins, and bathed him daily in artificial mountain sunlight. The fawn thrived, increasing in weight from 77 to 220 pounds in a month and a half, in height from 6 to 7 feet. Now every time Soeren sees Olsen he runs up to him for another smooth.







5 "leeboating flourishes from the Great Lakes to the Gulf of Finland, and I'm sure Canadians aren't the only ones who cap a day on the ice with Canadian Club."

Why this whisky's worldwide popularity? Canadian Club is light as scotch, rich as tye, satisfying as bourbon.



3 "Over I went, falling out of the cockpit as four husky Canadians quit the race to come skidding to my rescue, Resting on its fragile mast, my iceboat looked pretty funny. But it wouldn't have been so funny if her mast had snapped and crashed her hull 10 feet down on me, It took all five of us to right her.

Yet it has a distinctive flavor and a character that is all its own. You can stay with Canadian Club all evening long... in cocktails before dinner and tall ones afterward. There is one and only one Canadian Club, and no other whisky tastes quite like it in all the world.

IN 87 LANDS ... THE BEST IN THE HOUSE



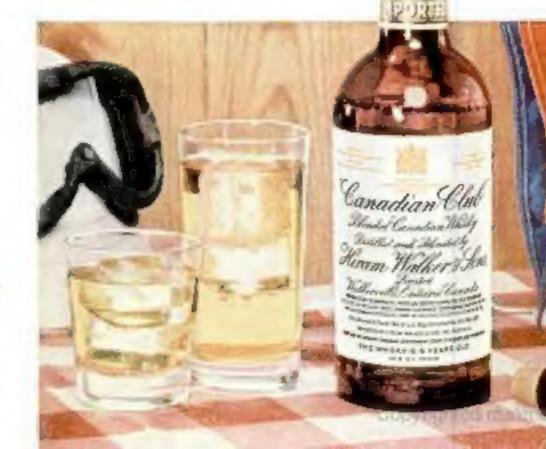
Canadian Elub" 70.4 PROC

IMPORTED WHISKY . MADE BY HIRAM WALKER

IMPORTED IN BOTTLE FROM CANADA BY HIRAM WALKER IMPORTERS INC., DETROIT, MICH. BLENDED CANADIAN WHISKY.



host, Cecil Bongard, at his lodge that evening. 'As you will,' said Cecil, 'but don't drink it without this,' And he poured Canadian Club!



## IT'S A PSYCHOLOGICAL FACT: PLEASURE HELPS YOUR DISPOSITION



## How's your disposition today?

FEEL BADGERED SOMETIMES if things don't add up?

That's natural when little annoyances bother you. But it's a psychological fact: pleasure helps your disposition.

So everyday pleasures are important. If you're a smoker, choose your cigarette for utmost pleasure.

Choose Camels — America's most popular cigarette!



No other cigarette is so rich-tasting, yet so mild!